

Name: Shandong Institute of Metrology

Address: No.28, Qianfoshan East Road, Jinan, Shandong, China

Registration No. CNAS L0854

Accreditation Criteria: ISO/IEC 17025:2017 and relevant requirements of CNAS

Effective Date: 2026-04-21 Expiry Date: 2030-02-03

SCHEDULE 3 ACCREDITED TESTING SCOPE

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
03 Machinery						
0307 General-purpose parts						
1	Mechanism part	1	Plain Workpiece Sizes	Specifications(GPS)-Inspection of plain workpiece sizes GB/T 3177-2009 4,5,6		2025-12-05
		2	Straightness	Geometrical Product Specifications(GPS)-Geometrical tolerance-Verification GB/T 1958-2017 7.1、Appendix C.2		2025-12-05
		3	Flatness	Geometrical Product Specification (GPS) -Geometrical tolerance-Verification GB/T 1958-2017 7.1、Appendix C.3		2025-12-05
		4	Parallelism	Geometrical Product Specification (GPS) -Geometrical tolerance-Verification GB/T 1958-2017 7.1、Appendix C.8		2025-12-05
		5	symmetry	Geometrical Product Specification (GPS) -Geometrical tolerance-Verification GB/T 1958-2017 7.1、Appendix C.12		2025-12-05
		6	verticality	Geometrical Product Specification (GPS) -Geometrical tolerance-Verification GB/T 1958-2017 7.1、Appendix C.9		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		7	gradient	Geometrical Product Specification (GPS) -Geometrical tolerance-Verification GB/T 1958-2017 7.1、Appendix C.10		2025-12-05
		8	Roundness	Geometrical Product Specification (GPS) -Geometrical tolerance-Verification GB/T 1958-2017 7.1、Appendix C.4		2025-12-05
		9	Cylindricity	Geometrical Product Specification (GPS) -Geometrical tolerance-Verification GB/T 1958-2017 7.1、Appendix C.5		2025-12-05
		10	Positional degress	Geometrical Product Specification (GPS) -Geometrical tolerance-Verification GB/T 1958-2017 7.1、Appendix C13		2025-12-05
		11	coaxiality	Geometrical Product Specifications(GPS)-Geometrical tolerance-Verification GB/T 1958-2017 7.1、Appendix C.11		2025-12-05
		12	concentricity	Geometrical Product Specification (GPS) -Geometrical tolerance-Verification GB/T 1958-2017 7.1、Appendix C.11 scheme 2		2025-12-05
		13	runout	Geometrical Product Specification (GPS) -Geometrical tolerance-Verification GB/T 1958-2017 7.1、Appendix C.14		2025-12-05
		14	total runout	Geometrical Product Specification (GPS) -Geometrical tolerance-Verification GB/T 1958-2017 7.1、Appendix C.15		2025-12-05
		15	roughness	Geometrical product specifications(GPS) - Surface texture: Profile method - Rules and procedures for the assessment of surface texture GB/T 10610-2009 7		2025-12-05
0319 Measuring instruments （ testing equipment ）						
1	Internet of things water meter	1	Appearance and sealing devices	Internet of things water meter CJ/T535-2018 6.2		2025-12-05
		2	Material and structure	Internet of things water meter CJ/T535-2018 6.3.1		2025-12-05
		3	Relative error of indication	Internet of things water meter CJ/T535-2018 6.3.2	Only for ： DN15～	2025-12-05



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		№	Item/ Parameter			
					DN300,(0.002~600)m³/h	
		4	Technical characteristics	Internet of things water meter CJ/T535-2018 6.3.3		2025-12-05
		5	Electromechanical conversion error	Internet of things water meter CJ/T535-2018 6.4.2		2025-12-05
		6	Function	Internet of things water meter CJ/T535-2018 6.5		2025-12-05
		7	Pressure loss	Internet of things water meter CJ/T535-2018 6.6		2025-12-05
		8	Static pressure	Internet of things water meter CJ/T535-2018 6.7	Only for : DN15~DN50	2025-12-05
		9	Dry heat	Internet of things water meter CJ/T535-2018 6.8		2025-12-05
		10	Cold	Internet of things water meter CJ/T535-2018 6.8		2025-12-05
		11	Damp heat	Internet of things water meter CJ/T535-2018 6.8		2025-12-05
		12	Electrostatic discharge	Internet of things water meter CJ/T535-2018 6.9		2025-12-05
		13	Electromagnetic susceptibility	Internet of things water meter CJ/T535-2018 6.9		2025-12-05
		14	Magnetostatic field	Internet of things water meter CJ/T535-2018 6.9		2025-12-05
		15	Battery interruption	Internet of things water meter CJ/T535-2018 6.10		2025-12-05
		16	Mechanical shock	Internet of things water meter CJ/T535-2018 6.11.1		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Basic environmental conditions and testing methods for transportation and storage of instruments GB/T 25480-2010		2025-12-05
		17	Free fall	Internet of things water meter CJ/T535-2018 6.11.2		2025-12-05
		18	Durability	Internet of things water meter CJ/T535-2018 6.12	Only for : DN15~ DN50,(0.00 2~45)m ³ /h	2025-12-05
		19	Ingress protection	Internet of things water meter CJ/T535-2018 6.14		2025-12-05
2	Diaphragm gas meters	1	error of indication	Diaphragm gas meters GB/T 6968-2019 6.1.1.2/6.1.1.6	Accredited only for: (0.016~ 40)m ³ /h	2025-12-05
		2	pressure absorption	Diaphragm gas meters GB/T 6968-2019 6.1.2		2025-12-05
		3	starting flow	Diaphragm gas meters GB/T 6968-2019 6.1.3		2025-12-05
		4	overload flowrate	Diaphragm gas meters GB/T 6968-2019 6.1.4		2025-12-05
		5	effect of additional device	Diaphragm gas meters GB/T 6968-2019 6.1.5		2025-12-05
		6	cyclic volume	Diaphragm gas meters GB/T 6968-2019 6.1.6		2025-12-05
		7	external leak tightness	Diaphragm gas meters GB/T 6968-2019 6.2.1.1/6.2.1.2		2025-12-05
		8	compressive strength	Diaphragm gas meters GB/T 6968-2019 6.2.2		2025-12-05
		9	mechanical seal up	Diaphragm gas meters GB/T 6968-2019 6.2.3		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		10	vibration resistance	Diaphragm gas meters GB/T 6968-2019 6.2.4		2025-12-05
		11	drop resistance	Diaphragm gas meters GB/T 6968-2019 6.2.6		2025-12-05
		12	storage temperature	Diaphragm gas meters GB/T 6968-2019 6.3.1		2025-12-05
		13	temperature adaptability	Diaphragm gas meters GB/T 6968-2019 6.3.2		2025-12-05
		14	endurance	Diaphragm gas meters GB/T 6968-2019 6.4.1		2025-12-05
		15	register	Diaphragm gas meters GB/T 6968-2019 6.4.2		2025-12-05
		16	anti-reversal device	Diaphragm gas meters GB/T 6968-2019 6.4.3		2025-12-05
		17	mechanical seal	Diaphragm gas meters GB/T 6968-2019 6.5		2025-12-05
		18	pressure tap	Diaphragm gas meters GB/T 6968-2019 6.6.1		2025-12-05
		19	anti reverse flow device	Diaphragm gas meters GB/T 6968-2019 6.6.2		2025-12-05
		20	high temperature resistance	Diaphragm gas meters GB/T 6968-2019 6.6.3		2025-12-05
		21	water vapor resistance	Diaphragm gas meters GB/T 6968-2019 6.6.5		2025-12-05
		22	additional devices	Diaphragm gas meters GB/T 6968-2019 附录 C	except for reliability, control valve, salt spray resistance	2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
3	Heat meter	23	sign	Diaphragm gas meters GB/T 6968-2019 6.9.1		2025-12-05
		24	exterior	Diaphragm gas meters GB/T 6968-2019 6.9.2		2025-12-05
		25	moisture resistance	Diaphragm gas meters GB/T 6968-2019 B.2.1		2025-12-05
		1	Display	Heat meters GB/T 32224-2020 7.2.1		2025-12-05
		2	Resolution	Heat meters GB/T 32224-2020 7.2.2		2025-12-05
		3	Display indicating the quantity of heat	Heat meters GB/T 32224-2020 7.2.3		2025-12-05
		4	Data storage	Heat meters GB/T 32224-2020 7.3		2025-12-05
		5	Strength	Heat meters GB/T 32224-2020 7.4.1		2025-12-05
		6	Leakage	Heat meters GB/T 32224-2020 7.4.2		2025-12-05
		7	Maximum permissible errors of instrument	Heat meters GB/T 32224-2020 7.5.1		2025-12-05
		8	Maximum permissible errors of calculators	Heat meters GB/T 32224-2020 7.5.2.1		2025-12-05
		9	Maximum permissible errors of temperature sensor pair	Heat meters GB/T 32224-2020 7.5.2.2		2025-12-05
		10	Maximum permissible errors of flow sensor	Heat meters GB/T 32224-2020 7.5.2.3		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		11	Change-over systems between heating and cooling	Heat meters GB/T 32224-2020 7.6		2025-12-05
		12	Maximum pressure loss	Heat meters GB/T 32224-2020 7.7		2025-12-05
		13	Supply voltage	Heat meters GB/T 32224-2020 7.8		2025-12-05
		14	Durability	Heat meters GB/T 32224-2020 7.9		2025-12-05
		15	Response performance of fast response meters	Heat meters GB/T 32224-2020 7.10		2025-12-05
		16	Power protection	Heat meters GB/T 32224-2020 7.11.1		2025-12-05
		17	Undervoltage warning	Heat meters GB/T 32224-2020 7.11.2		2025-12-05
		18	Static magnetic field	Heat meters GB/T 32224-2020 7.11.3		2025-12-05
		19	Electrical insulation	Heat meters GB/T 32224-2020 7.11.4		2025-12-05
		20	Degree of protection provided by enclosure	Heat meters GB/T 32224-2020 7.11.5		2025-12-05
		21	Sealed protective device	Heat meters GB/T 32224-2020 7.11.6		2025-12-05
		22	Data interface and communication	Heat meters GB/T 32224-2020 7.12		2025-12-05
		23	Environment	Heat meters GB/T 32224-2020 7.13		2025-12-05
		24	Electromagnetic compatibility	Heat meters GB/T 32224-2020 7.14	The site of Radio	2026-04-21



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					disturbance limit tests is No.146, Gangxing Road, LiCheng District, Jinan.	
		25	Flow disturbance	Heat meters GB/T 32224-2020 7.15		2025-12-05
4	Ultrasonic gas meters		Partial Parameters	Ultrasonic gas meters GB/T 39841-2021	Except for errors of indication-gas, gas-air relationship , immunity to contaminan ts in gas stream, resistance to salt spray, protection against solar radiation, resistance to flame, explosion proof	2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					performance, resistance to high ambient temperature, resistance to toluene and isooctane vapour, resistance to water vapour, acoustic noise interference.	
		1	error of indication-air	Ultrasonic gas meters GB/T 39841-2021 6.2.1.2/6.2.1.4		2025-12-05
		2	pressure absorption	Ultrasonic gas meters GB/T 39841-2021 6.2.3		2025-12-05
		3	repeatability	Ultrasonic gas meters GB/T 39841-2021 6.2.4		2025-12-05
		4	Installation	Ultrasonic gas meters GB/T 39841-2021 6.2.6		2025-12-05
		5	zero flow rate	Ultrasonic gas meters GB/T 39841-2021 6.2.7		2025-12-05
		6	contra-flow test	Ultrasonic gas meters GB/T 39841-2021 6.2.8		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		7	start flowrate	Ultrasonic gas meters GB/T 39841-2021 6.2.9		2025-12-05
		8	overload flowrate	Ultrasonic gas meters GB/T 39841-2021 6.2.10		2025-12-05
		9	pulsatile flow	Ultrasonic gas meters GB/T 39841-2021 6.2.11		2025-12-05
		10	temperature adaptability	Ultrasonic gas meters GB/T 39841-2021 6.2.12		2025-12-05
		11	Durability	Ultrasonic gas meters GB/T 39841-2021 6.2.13		2025-12-05
		12	Degree of protection provided by enclosure	Ultrasonic gas meters GB/T 39841-2021 6.3.1		2025-12-05
		13	compressive strength	Ultrasonic gas meters GB/T 39841-2021 6.3.2		2025-12-05
		14	external leak tightness	Ultrasonic gas meters GB/T 39841-2021 6.3.3		2025-12-05
		15	heat resistance	Ultrasonic gas meters GB/T 39841-2021 6.3.4		2025-12-05
		16	Pipe joints and flanges	Ultrasonic gas meters GB/T 39841-2021 6.3.5		2025-12-05
		17	vibration resistance	Ultrasonic gas meters GB/T 39841-2021 6.3.6		2025-12-05
		18	shock resistance	Ultrasonic gas meters GB/T 39841-2021 6.3.7		2025-12-05
		19	drop resistance	Ultrasonic gas meters GB/T 39841-2021 6.3.8		2025-12-05
		20	mechanical seal up	Ultrasonic gas meters GB/T 39841-2021 6.3.9		2025-12-05
		21	storage temperature	Ultrasonic gas meters GB/T 39841-2021 6.3.13		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		22	Steady damp-heat resistance	Ultrasonic gas meters GB/T 39841-2021 6.3.14		2025-12-05
		23	aging resistance	Ultrasonic gas meters GB/T 39841-2021 6.3.15		2025-12-05
		24	External humidity resistance	Ultrasonic gas meters GB/T 39841-2021 6.3.16		2025-12-05
		25	sealing	Ultrasonic gas meters GB/T 39841-2021 6.5		2025-12-05
		26	pressure tap	Ultrasonic gas meters GB/T 39841-2021 6.6.1		2025-12-05
		27	Hot cut valve	Ultrasonic gas meters GB/T 39841-2021 6.6.3		2025-12-05
		28	anti reverse flow device	Ultrasonic gas meters GB/T 39841-2021 6.6.4		2025-12-05
		29	Built in gas temperature conversion function	Ultrasonic gas meters GB/T 39841-2021 B.2		2025-12-05
		30	Gas meter with built-in gas pressure and temperature conversion function	Ultrasonic gas meters GB/T 39841-2021 B.3		2025-12-05
		31	additional devices	Ultrasonic gas meters GB/T 39841-2021 6.6.6		2025-12-05
		32	index	Ultrasonic gas meters GB/T 39841-2021 6.7		2025-12-05
		33	Battery	Ultrasonic gas meters GB/T 39841-2021 6.8		2025-12-05
		34	soft protection	Ultrasonic gas meters GB/T 39841-2021 6.9		2025-12-05
		35	electrostatic discharge	Ultrasonic gas meters GB/T 39841-2021 6.10.1		2025-12-05



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		36	Radiated electromagnetic fields	Ultrasonic gas meters GB/T 39841-2021 6.10.2		2025-12-05
		37	Power frequency magnetic field immunity	Ultrasonic gas meters GB/T 39841-2021 6.10.3		2025-12-05
		38	burst electromagnetic field	Ultrasonic gas meters GB/T 39841-2021 6.10.4	The site is No.28, Qianfoshan East Road.	2026-04-21
		39	Radiated, radio-frequency, electromagnetic field immunity	Ultrasonic gas meters GB/T 39841-2021 6.10.5		2025-12-05
				Information technology equipment- Radio disturbance characteristics- Limits and methods of measurement GB/T 9254-2008		2025-12-05
		40	Electrical fast transient/burst immunity	Ultrasonic gas meters GB/T 39841-2021 6.10.6		2025-12-05
		41	surge transients field	Ultrasonic gas meters GB/T 39841-2021 6.10.7		2025-12-05
		42	exterior	Ultrasonic gas meters GB/T 39841-2021 6.12		2025-12-05
5	Thermal energy meters	43	sign	Ultrasonic gas meters GB/T 39841-2021 6.13		2025-12-05
		1	Performance test	Thermal energy meters EN 1434-1:2022、EN 1434-4:2022 7.4		2025-12-05
		2	Dry heat	Thermal energy meters EN 1434-4:2022 7.5		2025-12-05
		3	Cold	Thermal energy meters EN 1434-4:2022 7.6		2025-12-05



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		4	Damp heat, cyclic	Thermal energy meters EN 1434-4:2022 7.9.1		2025-12-05
		5	Damp heat, steady-state	Thermal energy meters EN 1434-4:2022 7.9.2		2025-12-05
		6	Static deviations in supply voltage	Thermal energy meters EN 1434-4:2022 7.7		2025-12-05
		7	Durability	Thermal energy meters EN 1434-4:2022 7.8		2025-12-05
		8	Short time reduction in supply voltage	Thermal energy meters EN 1434-4:2022 7.10		2025-12-05
		9	Electrical transients	Thermal energy meters EN 1434-4:2022 7.11		2025-12-05
		10	High frequency electromagnetic field	Thermal energy meters EN 1434-4:2022 7.12.2		2025-12-05
		11	Electromagnetic field – distant proximity	Thermal energy meters EN 1434-4:2022 7.13.1		2025-12-05
		12	Radio frequency, amplitude modulated	Thermal energy meters EN 1434-4:2022 7.14		2025-12-05
		13	Electrostatic discharge	Thermal energy meters EN 1434-4:2022 7.15		2025-12-05
		14	Mains frequency magnetic field	Thermal energy meters EN 1434-4:2022 7.17		2025-12-05
		15	Static magnetic field	Thermal energy meters EN 1434-4:2022 7.16		2025-12-05
		16	Electromagnetic emission	Thermal energy meters EN 1434-4:2022 7.20	The site is No.146, Gangxing Road,	2026-04-21



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					LiCheng District, Jinan.	
		17	Internal pressure	Thermal energy meters EN 1434-4:2022 7.18		2025-12-05
		18	Pressure loss	Thermal energy meters EN 1434-4:2022 7.19		2025-12-05
		19	24 hrs interruption	Thermal energy meters EN 1434-4:2022 7.21		2025-12-05
		20	Flow disturbances	Thermal energy meters EN 1434-4:2022 7.22		2025-12-05
		21	Vibration/mechanical shock	Thermal energy meters EN 1434-4:2022 7.23		2025-12-05
6	Heat meters	1	Performance test	Heat meters OIML R 75-2:2002 6.4		2025-12-05
		2	Dry heat	Heat meters OIML R 75-2:2002 6.5		2025-12-05
		3	Cold	Heat meters OIML R 75-2:2002 6.6		2025-12-05
		4	Damp heat, cyclic	Heat meters OIML R 75-2:2002 6.9		2025-12-05
		5	Static deviations in supply voltage and frequency	Heat meters OIML R 75-2:2002 6.7		2025-12-05
		6	Durability	Heat meters OIML R 75-2:2002 6.8		2025-12-05
		7	Short time reduction in supply voltage	Heat meters OIML R 75-2:2002 6.10		2025-12-05
		8	Electrical transients	Heat meters OIML R 75-2:2002 6.11		2025-12-05
		9	Electromagnetic field	Heat meters OIML R 75-2:2002 6.12		2025-12-05



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		№	Item/ Parameter			
		10	Electrostatic discharge	Heat meters OIML R 75-2:2002 6.13		2025-12-05
		11	Electromagnetic field at mains frequency	Heat meters OIML R 75-2:2002 6.15		2025-12-05
		12	Static magnetic field	Heat meters OIML R 75-2:2002 6.14		2025-12-05
		13	Internal pressure	Heat meters OIML R 75-2:2002 6.16		2025-12-05
		14	Pressure loss	Heat meters OIML R 75-2:2002 6.17		2025-12-05
7	Cold Water Meter	1	Appearance	Meters for cold potable water and hot water- Part 2: Test methods GB/T778.2-2018 6		2025-12-05
		2	static pressure test	Meters for cold potable water and hot water- Part 2: Test methods GB/T778.2-2018 7.3	Only for : DN15~DN50	2025-12-05
		3	Determination of intrinsic errors	Meters for cold potable water and hot water- Part 2: Test methods GB/T778.2-2018 7.4	Only for : DN15~DN300,(0.02~600) m³/h	2025-12-05
		4	Water temperature test	Meters for cold potable water and hot water- Part 2: Test methods GB/T778.2-2018 7.5	Only for : DN15~DN300,(0.02~600) m³/h	2025-12-05
		5	hydraulic pressure test	Meters for cold potable water and hot water- Part 2: Test methods GB/T778.2-2018 7.7	Only for : DN15~DN300,(0.02~600)	2025-12-05



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		№	Item/ Parameter			
					m ³ /h	
		6	contra-flow test	Meters for cold potable water and hot water- Part 2: Test methods GB/T778.2-2018 7.8		2025-12-05
		7	pressure loss test	Meters for cold potable water and hot water- Part 2: Test methods GB/T778.2-2018 7.9		2025-12-05
		8	Flow disturbance tests	Meters for cold potable water and hot water- Part 2: Test methods GB/T778.2-2018 7.10		2025-12-05
		9	Intermittent flow durability	Meters for cold potable water and hot water- Part 2: Test methods GB/T778.2-2018 7.11.2	Only for : DN15~DN50,(0.002~45) m ³ /h	2025-12-05
		10	Continuous flow durability	Meters for cold potable water and hot water- Part 2: Test methods GB/T778.2-2018 7.11.3	Only for : DN15~DN50,(0.002~45) m ³ /h	2025-12-05
		11	Magnetostatic field testing	Meters for cold potable water and hot water- Part 2: Test methods GB/T778.2-2018 8.16		2025-12-05
		12	Tests on ancillary devices of a water meter	Meters for cold potable water and hot water- Part 2: Test methods GB/T778.2-2018 7.13		2025-12-05
		13	dry heat(non-condensing)	Meters for cold potable water and hot water- Part 2: Test methods GB/T778.2-2018 8.2		2025-12-05
		14	cold	Meters for cold potable water and hot water- Part 2: Test methods GB/T778.2-2018 8.3		2025-12-05
		15	damp heat(condensing)	Meters for cold potable water and hot water- Part 2: Test methods GB/T778.2-2018 8.4		2025-12-05



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		16	Vibration	Meters for cold potable water and hot water- Part 2: Test methods GB/T778.2-2018 8.6		2025-12-05
		17	Power supply variation	Meters for cold potable water and hot water- Part 2: Test methods GB/T778.2-2018 8.5		2025-12-05
		18	Mechanical shock	Meters for cold potable water and hot water- Part 2: Test methods GB/T778.2-2018 8.7		2025-12-05
		19	electrostatic discharge	Meters for cold potable water and hot water- Part 2: Test methods GB/T778.2-2018 8.11		2025-12-05
		20	AC mains voltage dips, short interruptions and voltage variations	Meters for cold potable water and hot water- Part 2: Test methods GB/T778.2-2018 8.8		2025-12-05
		21	Bursts	Meters for cold potable water and hot water- Part 2: Test methods GB/T778.2-2018 8.9 8.10		2025-12-05
		22	Radiated electromagnetic fields	Meters for cold potable water and hot water- Part 2: Test methods GB/T778.2-2018 8.12		2025-12-05
		23	Conducted electromagnetic fields	Meters for cold potable water and hot water- Part 2: Test methods GB/T778.2-2018 8.13		2025-12-05
		24	surge transients field	Meters for cold potable water and hot water- Part 2: Test methods GB/T778.2-2018 8.14 8.15		2025-12-05
		25	Absence of flow test	Meters for cold potable water and hot water- Part 2: Test methods GB/T778.2-2018 8.17		2025-12-05
		26	Overload water temperature test	Meters for cold potable water and hot water- Part 2: Test methods GB/T778.2-2018 7.6	Only for : DN15~DN300,(0.002~600) m ³ /h	2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
8	Water meters intended for the metering of cold potable water and hot water	1	External examination	Water meters for cold potable water and hot water Part 2: Test methods OIML R 49-2 Edition 2024 (E) 6		2025-12-05
		2	Static pressure test	Water meters for cold potable water and hot water Part 2: Test methods OIML R 49-2 Edition 2024 (E) 7.3	Only for : DN15~DN50	2025-12-05
		3	Determination of intrinsic errors (of indication)	Water meters for cold potable water and hot water Part 2: Test methods OIML R 49-2 Edition 2024 (E) 7.4	Only for : DN15~DN50	2025-12-05
		4	Water temperature test	Water meters for cold potable water and hot water Part 2: Test methods OIML R 49-2 Edition 2024 (E) 7.5	Only for : DN15~DN50	2025-12-05
		5	Overload water temperature test	Water meters for cold potable water and hot water Part 2: Test methods OIML R 49-2 Edition 2024 (E) 7.6	Only for : DN15~DN50	2025-12-05
		6	Water pressure test	Water meters for cold potable water and hot water Part 2: Test methods OIML R 49-2 Edition 2024 (E) 7.7	Only for : DN15~DN50	2025-12-05
		7	Reverse flow test	Water meters for cold potable water and hot water Part 2: Test methods OIML R 49-2 Edition 2024 (E) 7.8	Only for : DN15~DN50	2025-12-05
		8	Pressure loss test	Water meters for cold potable water and hot water Part 2: Test methods OIML R 49-2 Edition 2024 (E) 7.9	Only for : DN15~DN50	2025-12-05
		9	Flow disturbance tests	Water meters for cold potable water and hot water Part 2: Test methods OIML R 49-2 Edition 2024 (E) 7.10	Only for : DN15~DN50	2025-12-05
		10	Durability tests	Water meters for cold potable water and hot water Part 2: Test methods OIML R 49-2 Edition 2024 (E) 7.11	Only for : DN15~DN50	2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		11	Tests on ancillary devices of a water meter	Water meters for cold potable water and hot water Part 2: Test methods OIML R 49-2 Edition 2024 (E) 7.13	Only for : DN15~DN50	2025-12-05
		12	dry heat(non-condensing)	Water meters for cold potable water and hot water Part 2: Test methods OIML R 49-2 Edition 2024 (E) 8.2	Only for : DN15~DN50	2025-12-05
		13	Cold	Water meters for cold potable water and hot water Part 2: Test methods OIML R 49-2 Edition 2024 (E) 8.3	Only for : DN15~DN50	2025-12-05
		14	Damp heat, cyclic (condensing)	Water meters for cold potable water and hot water Part 2: Test methods OIML R 49-2 Edition 2024 (E) 8.4	Only for : DN15~DN50	2025-12-05
		15	Power supply variation	Water meters for cold potable water and hot water Part 2: Test methods OIML R 49-2 Edition 2024 (E) 8.5	Only for : DN15~DN50	2025-12-05
		16	Vibration (random)	Water meters for cold potable water and hot water Part 2: Test methods OIML R 49-2 Edition 2024 (E) 8.6	Only for : DN15~DN50	2025-12-05
		17	Mechanical shock	Water meters for cold potable water and hot water Part 2: Test methods OIML R 49-2 Edition 2024 (E) 8.7	Only for : DN15~DN50	2025-12-05
		18	AC mains voltage dips, short interruptions and voltage variations	Water meters for cold potable water and hot water Part 2: Test methods OIML R 49-2 Edition 2024 (E) 8.8	Only for : DN15~DN50	2025-12-05
		19	Bursts on signal lines	Water meters for cold potable water and hot water Part 2: Test methods OIML R 49-2 Edition 2024 (E) 8.9	Only for : DN15~DN50	2025-12-05



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		20	Bursts (transients) on AC and DC mains	Water meters for cold potable water and hot water Part 2: Test methods OIML R 49-2 Edition 2024 (E) 8.10	Only for : DN15~DN50	2025-12-05
		21	Electrostatic discharge	Water meters for cold potable water and hot water Part 2: Test methods OIML R 49-2 Edition 2024 (E) 8.11	Only for : DN15~DN50	2025-12-05
		22	Radiated electromagnetic fields	Water meters for cold potable water and hot water Part 2: Test methods OIML R 49-2 Edition 2024 (E) 8.12	Only for : DN15~DN50	2025-12-05
		23	Conducted electromagnetic fields	Water meters for cold potable water and hot water Part 2: Test methods OIML R 49-2 Edition 2024 (E) 8.13	Only for : DN15~DN50	2025-12-05
		24	Surges on signal, data and control lines	Water meters for cold potable water and hot water Part 2: Test methods OIML R 49-2 Edition 2024 (E) 8.14	Only for : DN15~DN50	2025-12-05
		25	Surges on AC and DC mains power lines	Water meters for cold potable water and hot water Part 2: Test methods OIML R 49-2 Edition 2024 (E) 8.15	Only for : DN15~DN50	2025-12-05
		26	Static magnetic field	Water meters for cold potable water and hot water Part 2: Test methods OIML R 49-2 Edition 2024 (E) 8.16	Only for : DN15~DN50	2025-12-05
		27	Absence of flow test	Water meters for cold potable water and hot water Part 2: Test methods OIML R 49-2 Edition 2024 (E) 8.17	Only for : DN15~DN50	2025-12-05
		28	Mains power frequency electromagnetic fields test	Water meters for cold potable water and hot water Part 2: Test methods OIML R 49-2 Edition 2024 (E) 8.18	Only for : DN15~DN50	2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
9	Water meters intended for the metering of cold potable water and hot water	1	External examination	Water meters for cold potable water and hot water Part 2: Test methods EN ISO 4064-2 2025 6		2025-12-05
		2	Static pressure test	Water meters for cold potable water and hot water Part 2: Test methods EN ISO 4064-2 2025 7.3	Only for : DN15~DN50	2025-12-05
		3	Determination of intrinsic errors (of indication)	Water meters for cold potable water and hot water Part 2: Test methods EN ISO 4064-2 2025 7.4	Only for : DN15~DN50	2025-12-05
		4	Water temperature test	Water meters for cold potable water and hot water Part 2: Test methods EN ISO 4064-2 2025 7.5	Only for : DN15~DN50	2025-12-05
		5	Overload water temperature test	Water meters for cold potable water and hot water Part 2: Test methods EN ISO 4064-2 2025 7.6	Only for : DN15~DN50	2025-12-05
		6	Water pressure test	Water meters for cold potable water and hot water Part 2: Test methods EN ISO 4064-2 2025 7.7	Only for : DN15~DN50	2025-12-05
		7	Reverse flow test	Water meters for cold potable water and hot water Part 2: Test methods EN ISO 4064-2 2025 7.8	Only for : DN15~DN50	2025-12-05
		8	Pressure loss test	Water meters for cold potable water and hot water Part 2: Test methods EN ISO 4064-2 2025 7.9	Only for : DN15~DN50	2025-12-05
		9	Flow disturbance tests	Water meters for cold potable water and hot water Part 2: Test methods EN ISO 4064-2 2025 7.10	Only for : DN15~DN50	2025-12-05
		10	Durability tests	Water meters for cold potable water and hot water Part 2: Test methods EN ISO 4064-2 2025 7.11	Only for : DN15~DN50	2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		11	Tests on ancillary devices of a water meter	Water meters for cold potable water and hot water Part 2: Test methods EN ISO 4064-2 2025 7.13	Only for : DN15~DN50	2025-12-05
		12	dry heat(non-condensing)	Water meters for cold potable water and hot water Part 2: Test methods EN ISO 4064-2 2025 8.2	Only for : DN15~DN50	2025-12-05
		13	Cold	Water meters for cold potable water and hot water Part 2: Test methods EN ISO 4064-2 2025 8.3	Only for : DN15~DN50	2025-12-05
		14	Damp heat, cyclic (condensing)	Water meters for cold potable water and hot water Part 2: Test methods EN ISO 4064-2 2025 8.4	Only for : DN15~DN50	2025-12-05
		15	Power supply variation	Water meters for cold potable water and hot water Part 2: Test methods EN ISO 4064-2 2025 8.5	Only for : DN15~DN50	2025-12-05
		16	Vibration (random)	Water meters for cold potable water and hot water Part 2: Test methods EN ISO 4064-2 2025 8.6	Only for : DN15~DN50	2025-12-05
		17	Mechanical shock	Water meters for cold potable water and hot water Part 2: Test methods EN ISO 4064-2 2025 8.7	Only for : DN15~DN50	2025-12-05
		18	AC mains voltage dips, short interruptions and voltage variations	Water meters for cold potable water and hot water Part 2: Test methods EN ISO 4064-2 2025 8.8	Only for : DN15~DN50	2025-12-05
		19	Bursts on signal lines	Water meters for cold potable water and hot water Part 2: Test methods EN ISO 4064-2 2025 8.9	Only for : DN15~DN50	2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		20	Bursts (transients) on AC and DC mains	Water meters for cold potable water and hot water Part 2: Test methods EN ISO 4064-2 2025 8.10	Only for : DN15~DN50	2025-12-05
		21	Electrostatic discharge	Water meters for cold potable water and hot water Part 2: Test methods EN ISO 4064-2 2025 8.11	Only for : DN15~DN50	2025-12-05
		22	Radiated electromagnetic fields	Water meters for cold potable water and hot water Part 2: Test methods EN ISO 4064-2 2025 8.12	Only for : DN15~DN50	2025-12-05
		23	Conducted electromagnetic fields	Water meters for cold potable water and hot water Part 2: Test methods EN ISO 4064-2 2025 8.13	Only for : DN15~DN50	2025-12-05
		24	Surges on signal, data and control lines	Water meters for cold potable water and hot water Part 2: Test methods EN ISO 4064-2 2025 8.14	Only for : DN15~DN50	2025-12-05
		25	Surges on AC and DC mains power lines	Water meters for cold potable water and hot water Part 2: Test methods EN ISO 4064-2 2025 8.15	Only for : DN15~DN50	2025-12-05
		26	Static magnetic field	Water meters for cold potable water and hot water Part 2: Test methods EN ISO 4064-2 2025 8.16	Only for : DN15~DN50	2025-12-05
		27	Absence of flow test	Water meters for cold potable water and hot water Part 2: Test methods EN ISO 4064-2 2025 8.17	Only for : DN15~DN50	2025-12-05
		28	Mains power frequency electromagnetic fields test	Water meters for cold potable water and hot water Part 2: Test methods EN ISO 4064-2 2025 8.18	Only for : DN15~DN50	2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
10	Integrated circuit card cold water meter	1	Appearance	Integrated circuit card cold water meter CJ/T133-2012 7.2		2025-12-05
		2	Technical characteristics	Integrated circuit card cold water meter CJ/T133-2012 7.3		2025-12-05
		3	Static pressure	Integrated circuit card cold water meter CJ/T133-2012 7.4	Only for : DN15~DN50	2025-12-05
				Measurement of water flow in fully charged closed conduits—Meters for cold potable water and hot water—Part 3:Test methods and equipment GB/T778.3-2007 11.2	Only for : DN15~DN50	2025-12-05
		4	Relative error of indication	Integrated circuit card cold water meter CJ/T133-2012 7.5	Only for : DN15~DN50,(0.002~16) m³/h	2025-12-05
				Measurement of water flow in fully charged closed conduits—Meters for cold potable water and hot water—Part 3:Test methods and equipment GB/T778.3-2007 11.3	Only for : DN15~DN50,(0.002~16) m³/h	2025-12-05
		5	Pressure loss	Integrated circuit card cold water meter CJ/T133-2012 7.6		2025-12-05
				Measurement of water flow in fully charged closed conduits—Meters for cold potable water and hot water—Part 3:Test methods and equipment GB/T778.3-2007 7		2025-12-05
		6	Electromechanical conversion error	Integrated circuit card cold water meter CJ/T133-2012 7.7.1		2025-12-05
		7	Function	Integrated circuit card cold water meter CJ/T133-2012 7.7.2		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		8	Dry heat	Integrated circuit card cold water meter CJ/T133-2012 7.8.1		2025-12-05
				Measurement of water flow in fully charged closed conduits— Meters for cold potable water and hot water—Part 3:Test methods and equipment GB/T778.3-2007 9.3.1		2025-12-05
		9	Cold	Integrated circuit card cold water meter CJ/T133-2012 7.8.2		2025-12-05
				Measurement of water flow in fully charged closed conduits— Meters for cold potable water and hot water—Part 3:Test methods and equipment GB/T778.3-2007 9.3.2		2025-12-05
		10	Damp heat	Integrated circuit card cold water meter CJ/T133-2012 7.8.3		2025-12-05
				Measurement of water flow in fully charged closed conduits— Meters for cold potable water and hot water—Part 3:Test methods and equipment GB/T778.3-2007 9.3.3		2025-12-05
		11	Electrostatic discharge	Integrated circuit card cold water meter CJ/T133-2012 7.9.1		2025-12-05
				Measurement of water flow in fully charged closed conduits— Meters for cold potable water and hot water—Part 3:Test methods and equipment GB/T778.3-2007 9.4.1		2025-12-05
		12	Electromagnetic susceptibility	Integrated circuit card cold water meter CJ/T133-2012 7.9.2		2025-12-05
				Measurement of water flow in fully charged closed conduits - Meters for cold potable water and hot water - Part 1: Specifications GB/T778.3-2007 9.4.2		2025-12-05
		13	Magnetostatic field	Integrated circuit card cold water meter CJ/T133-2012 7.10		2025-12-05
				Measurement of water flow in fully charged closed conduits - Meters for cold potable water and hot water - Part 1: Specifications GB/T778.3-2007 9.4.3		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		14	Supply voltage change	Integrated circuit card cold water meter CJ/T133-2012 7.11		2025-12-05
				Measurement of water flow in fully charged closed conduits - Meters for cold potable water and hot water - Part 1: Specifications GB/T778.3-2007 9.5.5		2025-12-05
		15	Performance of electronic control system	Integrated circuit card cold water meter CJ/T133-2012 7.12		2025-12-05
		16	Ingress protection	Integrated circuit card cold water meter CJ/T133-2012 7.14		2025-12-05
				Degrees of protection provided by enclosure(IP code) GB/T 4208-2008		2025-12-05
		17	Mechanical shock	Integrated circuit card cold water meter CJ/T133-2012 7.15.1		2025-12-05
				Basic environmental conditions and testing methods for instruments transportation and storage in the transportation JB/T 9329-1999		2025-12-05
		18	Free fall	Integrated circuit card cold water meter CJ/T133-2012 7.15.2		2025-12-05
		19	flow durability	Integrated circuit card cold water meter CJ/T133-2012 7.16	Only for : DN15~DN50,(0.002~16)m³/h	2025-12-05
				Measurement of water flow in fully charged closed conduits—Meters for cold potable water and hot water—Part 3:Test methods and equipment GB/T778.3-2007 8	Only for : DN15~DN50,(0.002~16)m³/h	2025-12-05
11	Electronic remote-reading water meter	1	Appearance and sealing devices	Electronic remote-reading water meter CJ/T224-2012 7.2		2025-12-05



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		2	Technical characteristics	Electronic remote-reading water meter CJ/T224-2012 7.3		2025-12-05
		3	Function	Electronic remote-reading water meter CJ/T224-2012 7.4.1		2025-12-05
		4	Electromechanical conversion error	Electronic remote-reading water meter CJ/T224-2012 7.4.2		2025-12-05
		5	Electromechanical conversion reliability	Electronic remote-reading water meter CJ/T224-2012 7.4.3		2025-12-05
		6	Pressure loss	Electronic remote-reading water meter CJ/T224-2012 7.5		2025-12-05
				Measurement of water flow in fully charged closed conduits—Meters for cold potable water and hot water—Part 3:Test methods and equipment GB/T778.3-2007 7		2025-12-05
		7	Static pressure	Electronic remote-reading water meter CJ/T224-2012 7.6	Only for : DN15~DN50	2025-12-05
				Measurement of water flow in fully charged closed conduits—Meters for cold potable water and hot water—Part 3:Test methods and equipment GB/T778.3-2007 11.2	Only for : DN15~DN50	2025-12-05
		8	Relative error of indication	Electronic remote-reading water meter CJ/T224-2012 7.7	Only for : DN15~DN300,(0.002~600) m ³ /h	2025-12-05
				Measurement of water flow in fully charged closed conduits—Meters for cold potable water and hot water—Part 3:Test methods and equipment GB/T778.3-2007 11.3	Only for : DN15~DN300,(0.002~600) m ³ /h	2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		9	Dry heat	Electronic remote-reading water meter CJ/T224-2012 7.8.1		2025-12-05
				Measurement of water flow in fully charged closed conduits— Meters for cold potable water and hot water—Part 3:Test methods and equipment GB/T778.3-2007 9.3.1		2025-12-05
		10	Cold	Electronic remote-reading water meter CJ/T224-2012 7.8.2		2025-12-05
				Measurement of water flow in fully charged closed conduits— Meters for cold potable water and hot water—Part 3:Test methods and equipment GB/T778.3-2007 9.3.2		2025-12-05
		11	Damp heat	Electronic remote-reading water meter CJ/T224-2012 7.8.3		2025-12-05
				Measurement of water flow in fully charged closed conduits— Meters for cold potable water and hot water—Part 3:Test methods and equipment GB/T778.3-2007 9.3.3		2025-12-05
		12	Electrostatic discharge	Electronic remote-reading water meter CJ/T224-2012 7.9.1		2025-12-05
				Measurement of water flow in fully charged closed conduits— Meters for cold potable water and hot water—Part 3:Test methods and equipment GB/T778.3-2007 9.4.1		2025-12-05
		13	Electromagnetic susceptibility	Electronic remote-reading water meter CJ/T224-2012 7.9.2		2025-12-05
				Measurement of water flow in fully charged closed conduits— Meters for cold potable water and hot water—Part 3:Test methods and equipment GB/T778.3-2007 9.4.2		2025-12-05
		14	Magnetostatic field	Electronic remote-reading water meter CJ/T224-2012 7.9.3		2025-12-05
				Measurement of water flow in fully charged closed conduits— Meters for cold potable water and hot water—Part 3:Test methods and equipment GB/T778.3-2007 9.4.3		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		15	Supply voltage change	Electronic remote-reading water meter CJ/T224-2012 7.10		2025-12-05
				Measurement of water flow in fully charged closed conduits—Meters for cold potable water and hot water—Part 3:Test methods and equipment GB/T778.3-2007 9.5.3、9.5.4、9.5.5、9.5.6		2025-12-05
		16	Mechanical shock	Electronic remote-reading water meter CJ/T224-2012 7.11		2025-12-05
				Basic environmental conditions and testing methods for instruments transportation and storage in the transportation JB/T 9329-1999		2025-12-05
		17	Durability	Electronic remote-reading water meter CJ/T224-2012 7.12	Only for : DN15~DN50,(0.002~45) m³/h	2025-12-05
				Measurement of water flow in fully charged closed conduits—Meters for cold potable water and hot water—Part 3:Test methods and equipment GB/T778.3-2007 8	Only for : DN15~DN50,(0.002~45) m³/h	2025-12-05
		18	Ingress protection	Electronic remote-reading water meter CJ/T224-2012 7.14		2025-12-05
12	Ultrasonic water meter	1	Appearance	Ultrasonic water meter CJ/T434-2013 7.2		2025-12-05
		2	Technical characteristics	Ultrasonic water meter CJ/T434-2013 7.3		2025-12-05
		3	Indicating devices	Ultrasonic water meter CJ/T434-2013 7.4		2025-12-05
		4	Relative error of	Ultrasonic water meter CJ/T434-2013 7.5.1	Only for	2025-12-05

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		№	Item/ Parameter			
			indication		: DN15~DN300,(0.002~600)m ³ /h	
		5	Water temperture	Ultrasonic water meter CJ/T434-2013 7.5.2	Only for : DN15~DN300,(0.002~600)m ³ /h	2025-12-05
				Measurement of water flow in fully charged closed conduits—Meters for cold potable water and hot water—Part 3:Test methods and equipment GB/T778.3-2007 5.9	Only for : DN15~DN300,(0.002~600)m ³ /h	2025-12-05
		6	Water presure	Ultrasonic water meter CJ/T434-2013 7.5.3	Only for : DN15~DN300,(0.002~600)m ³ /h	2025-12-05
				Measurement of water flow in fully charged closed conduits—Meters for cold potable water and hot water—Part 3:Test methods and equipment GB/T778.3-2007 5.10	Only for : DN15~DN300,(0.002~600)m ³ /h	2025-12-05
		7	Reverse flow	Ultrasonic water meter CJ/T434-2013 7.5.4		2025-12-05
				Measurement of water flow in fully charged closed conduits—Meters for cold potable water and hot water—Part 3:Test methods and equipment GB/T778.3-2007 5.11		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		8	Repeatability	Ultrasonic water meter CJ/T434-2013 7.6		2025-12-05
		9	Absence of flow	Ultrasonic water meter CJ/T434-2013 7.7		2025-12-05
				Measurement of water flow in fully charged closed conduits— Meters for cold potable water and hot water—Part 3:Test methods and equipment GB/T778.3-2007 5.3		2025-12-05
		10	Static pressure test	Ultrasonic water meter CJ/T434-2013 7.8	Only for : DN15~ DN50	2025-12-05
				Measurement of water flow in fully charged closed conduits— Meters for cold potable water and hot water—Part 3:Test methods and equipment GB/T778.3-2007 11.2	Only for : DN15~ DN50	2025-12-05
		11	Pressure loss	Ultrasonic water meter CJ/T434-2013 7.9		2025-12-05
				Measurement of water flow in fully charged closed conduits— Meters for cold potable water and hot water—Part 3:Test methods and equipment GB/T778.3-2007 7		2025-12-05
		12	Supply voltage change	Ultrasonic water meter CJ/T434-2013 7.10		2025-12-05
				Measurement of water flow in fully charged closed conduits— Meters for cold potable water and hot water—Part 3:Test methods and equipment GB/T778.3-2007 9.5.1、9.5.5		2025-12-05
		13	Data protection for power failure	Ultrasonic water meter CJ/T434-2013 7.11.1		2025-12-05
		14	Electrical insulation	Ultrasonic water meter CJ/T434-2013 7.11.2		2025-12-05
		15	Ingress protection	Ultrasonic water meter CJ/T434-2013 7.11.3		2025-12-05
		16	Durability	Ultrasonic water meter CJ/T434-2013 7.12	Only for : DN15~	2025-12-05

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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Measurement of water flow in fully charged closed conduits— Meters for cold potable water and hot water—Part 3:Test methods and equipment GB/T778.3-2007 8	DN50,(0.00 2~45)m ³ /h Only for : DN15~ DN50,(0.00 2~45)m ³ /h	2025-12-05
		17	data storage	Ultrasonic water meter CJ/T434-2013 7.13		2025-12-05
		18	data communication	Ultrasonic water meter CJ/T434-2013 7.14		2025-12-05
		19	Dry heat	Ultrasonic water meter CJ/T434-2013 7.15.1		2025-12-05
				Measurement of water flow in fully charged closed conduits— Meters for cold potable water and hot water—Part 3:Test methods and equipment GB/T778.3-2007 9.3.1		2025-12-05
		20	Cold	Ultrasonic water meter CJ/T434-2013 7.15.2		2025-12-05
				Measurement of water flow in fully charged closed conduits— Meters for cold potable water and hot water—Part 3:Test methods and equipment GB/T778.3-2007 9.3.2		2025-12-05
		21	Damp heat	Ultrasonic water meter CJ/T434-2013 7.15.3		2025-12-05
				Measurement of water flow in fully charged closed conduits— Meters for cold potable water and hot water—Part 3:Test methods and equipment GB/T778.3-2007 9.3.3		2025-12-05
		22	Cryogenic storage	Ultrasonic water meter CJ/T434-2013 7.15.4		2025-12-05
		23	Electrostatic discharge	Ultrasonic water meter CJ/T434-2013 7.16.1		2025-12-05
				Measurement of water flow in fully charged closed conduits— Meters for cold potable water and hot water—Part 3:Test		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				methods and equipment GB/T778.3-2007 9.4.1		
		24	Electromagnetic susceptibility	Ultrasonic water meter CJ/T434-2013 7.16.2		2025-12-05
				Measurement of water flow in fully charged closed conduits— Meters for cold potable water and hot water—Part 3:Test methods and equipment GB/T778.3-2007 9.4.2		2025-12-05
		25	Magnetostatic field	Ultrasonic water meter CJ/T434-2013 7.16.3		2025-12-05
				Measurement of water flow in fully charged closed conduits— Meters for cold potable water and hot water—Part 3:Test methods and equipment GB/T778.3-2007 9.4.3		2025-12-05
		26	Electrical Fast Transient	Ultrasonic water meter CJ/T434-2013 7.16.4		2025-12-05
				Measurement of water flow in fully charged closed conduits— Meters for cold potable water and hot water—Part 3:Test methods and equipment GB/T778.3-2007 9.5.4		2025-12-05
		27	electrical surge	Ultrasonic water meter CJ/T434-2013 7.16.5		2025-12-05
				Measurement of water flow in fully charged closed conduits— Meters for cold potable water and hot water—Part 3:Test methods and equipment GB/T778.3-2007 9.5.3		2025-12-05
		28	Mechanical shock	Ultrasonic water meter CJ/T434-2013 7.18.1		2025-12-05
				Basic environmental conditions and testing methods for instruments transportation and storage in the transportation JB/T 9329-1999		2025-12-05
		29	Free fall	Ultrasonic water meter CJ/T434-2013 7.18.2		2025-12-05
13	High performance		All Items	High performance liquid chromatograph GB/T 26792-2019		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
	liquid chromatograph	1	appearance	High performance liquid chromatograph GB/T 26792-2019 4.2		2025-12-05
		2	Infusion pump	High performance liquid chromatograph GB/T 26792-2019 4.3		2025-12-05
		3	chromatographic column thermostat	High performance liquid chromatograph GB/T 26792-2019 4.4		2025-12-05
		4	detector	High performance liquid chromatograph GB/T 26792-2019 4.5		2025-12-05
		5	performance of the machine	High performance liquid chromatograph GB/T 26792-2019 4.6		2025-12-05
		6	safety	Safety requirements for analyzers GB/T 34065-2017 6.2/6.3/6.4		2025-12-05
		7	Complete set of instruments	High performance liquid chromatograph GB/T 26792-2019 4.8		2025-12-05
		8	Influence of environmental temperature change	Methods of environmental test for analytical instruments GB/T 11606-2007 4/5		2025-12-05
		9	Influence of power supply voltage change	Methods of environmental test for analytical instruments GB/T 11606-2007 3		2025-12-05
		10	transportation and storage	Methods of environmental test for analytical instruments GB/T 11606-2007 15/16/17		2025-12-05
14	Laboratory gas chromatograph		All Items	Laboratory gas chromatograph GB/T 30431-2020		2025-12-05
		1	Appearance inspection	Laboratory gas chromatograph GB/T 30431-2020 5.2		2025-12-05
		2	Safety test	Safety requirements for analyzers GB/T 34065-2017 6.2.2/6.3.2/6.4.2		2025-12-05
		3	Airtightness of gas system	Laboratory gas chromatograph GB/T 30431-2020 5.4		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		4	Carrier gas flow stability	Laboratory gas chromatograph GB/T 30431-2020 5.5		2025-12-05
		5	temperature control system of column	Laboratory gas chromatograph GB/T 30431-2020 5.6		2025-12-05
		6	detector system	Laboratory gas chromatograph GB/T 30431-2020 5.7		2025-12-05
		7	Determination of capillary split ratio	Laboratory gas chromatograph GB/T 30431-2020 5.8		2025-12-05
		8	Start time	Laboratory gas chromatograph GB/T 30431-2020 5.9		2025-12-05
		9	qualitative repeatability of instrument	Laboratory gas chromatograph GB/T 30431-2020 5.10		2025-12-05
		10	quantifying repeatability of instrument	Laboratory gas chromatograph GB/T 30431-2020 5.11		2025-12-05
		11	Adaptability to high and low temperature environment	Methods of environmental test for analytical instruments GB/T 11606-2007 4/5		2025-12-05
		12	Supply voltage adaptability	Methods of environmental test for analytical instruments GB/T 11606-2007 3		2025-12-05
		13	Transportation and storage test	Methods of environmental test for analytical instruments GB/T 11606-2007 8/15/16/17		2025-12-05
		14	completeness	Laboratory gas chromatograph GB/T 30431-2020 5.15		2025-12-05
15	laboratory pH meter		All Items	laboratory pH meter GB/T 11165-2005		2025-12-05
		1	Basic error of electronic unit	laboratory pH meter GB/T 11165-2005 5.5		2025-12-05
		2	Basic error of instrument	laboratory pH meter GB/T 11165-2005 5.6		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		3	incoming current of electronic unit	laboratory pH meter GB/T 11165-2005 5.7		2025-12-05
		4	Input impedance of electronic unit	laboratory pH meter GB/T 11165-2005 5.8		2025-12-05
		5	error of electronic unit temperature compensator	laboratory pH meter GB/T 11165-2005 5.9		2025-12-05
		6	repeatability of electronic unit	laboratory pH meter GB/T 11165-2005 5.10		2025-12-05
		7	repeatability of instrument	laboratory pH meter GB/T 11165-2005 5.11		2025-12-05
		8	stability of electronic unit	laboratory pH meter GB/T 11165-2005 5.12		2025-12-05
		9	deviation of power change influence on electronic unit	laboratory pH meter GB/T 11165-2005 5.13		2025-12-05
		10	deviation of environment temperature influence on electronic unit	Methods of environmental test for analytical instruments GB/T 11606-2007 4/5		2025-12-05
		11	Safety performance	laboratory pH meter GB/T 11165-2005 5.15		2025-12-05
		12	instrument of appearance and complete	laboratory pH meter GB/T 11165-2005 5.16		2025-12-05
		13	Instrument transport ,test of transportation and storage of basic	Methods of environmental test for analytical instruments GB/T 11606-2007 8/15/16/17/18		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			environmental conditions			
16	Single beam UV/VIS spectrophotometer		All Items	Single beam UV/VIS spectrophotometer GB/T 26798-2011		2025-12-05
		1	wavelength accuracy and wavelength repeatability	Single beam UV/VIS spectrophotometer GB/T 26798-2011 5.2		2025-12-05
		2	spectral bandwidth	Single beam UV/VIS spectrophotometer GB/T 26798-2011 5.3		2025-12-05
		3	transmittance accuracy and transmittance repeatability	Single beam UV/VIS spectrophotometer GB/T 26798-2011 5.4		2025-12-05
		4	stray light	Single beam UV/VIS spectrophotometer GB/T 26798-2011 5.5		2025-12-05
		5	edge noise of Wavelength	Single beam UV/VIS spectrophotometer GB/T 26798-2011 5.6		2025-12-05
		6	Power supply voltage change caused by transmittance changes	Single beam UV/VIS spectrophotometer GB/T 26798-2011 5.7		2025-12-05
		7	Baseline Flatness	Single beam UV/VIS spectrophotometer GB/T 26798-2011 5.8		2025-12-05
		8	dark noise of Baseline	Single beam UV/VIS spectrophotometer GB/T 26798-2011 5.9		2025-12-05
		9	drift	Single beam UV/VIS spectrophotometer GB/T 26798-2011 5.10		2025-12-05
		10	safety requirement	Single beam UV/VIS spectrophotometer GB/T 26798-2011 5.11		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		11	appearance	Single beam UV/VIS spectrophotometer GB/T 26798-2011 5.12		2025-12-05
		12	Instrument completeness	Single beam UV/VIS spectrophotometer GB/T 26798-2011 5.13		2025-12-05
		13	transportation and storage	Single beam UV/VIS spectrophotometer GB/T 26798-2011 5.14		2025-12-05
17	Double beam UV/VIS spectrophotometer		All Items	Double beam UV/VIS spectrophotometer GB/T 26813-2011		2025-12-05
		1	wavelength accuracy and wavelength repeatability	Double beam UV/VIS spectrophotometer GB/T 26813-2011 5.2		2025-12-05
		2	spectral bandwidth	Double beam UV/VIS spectrophotometer GB/T 26813-2011 5.3		2025-12-05
		3	transmittance accuracy and transmittance repeatability	Double beam UV/VIS spectrophotometer GB/T 26813-2011 5.4		2025-12-05
		4	stray light	Double beam UV/VIS spectrophotometer GB/T 26813-2011 5.5		2025-12-05
		5	Power supply voltage change caused by transmittance changes	Double beam UV/VIS spectrophotometer GB/T 26813-2011 5.6		2025-12-05
		6	Baseline Flatness	Double beam UV/VIS spectrophotometer GB/T 26813-2011 5.7		2025-12-05
		7	dark noise of Baseline	Double beam UV/VIS spectrophotometer GB/T 26813-2011 5.8		2025-12-05
		8	drift	Double beam UV/VIS spectrophotometer GB/T 26813-2011 5.9		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
18	atomic absorption spectrophotometer	9	edge noise of Wavelength	Double beam UV/VIS spectrophotometer GB/T 26813-2011 5.10		2025-12-05
		10	safety requirement	Double beam UV/VIS spectrophotometer GB/T 26813-2011 5.11		2025-12-05
		11	appearance	Double beam UV/VIS spectrophotometer GB/T 26813-2011 5.12		2025-12-05
		12	completeness	Double beam UV/VIS spectrophotometer GB/T 26813-2011 5.13		2025-12-05
		13	transportation and storage	Double beam UV/VIS spectrophotometer GB/T 26813-2011 5.14		2025-12-05
			All Items	atomic absorption spectrophotometer GB/T 21187-2007		2025-12-05
		1	wavelength accuracy and wavelength repeatability	atomic absorption spectrophotometer GB/T 21187-2007 4.2		2025-12-05
		2	resolution	atomic absorption spectrophotometer GB/T 21187-2007 4.3		2025-12-05
		3	Baseline stability	atomic absorption spectrophotometer GB/T 21187-2007 4.4		2025-12-05
		4	sensitivity	atomic absorption spectrophotometer GB/T 21187-2007 4.5		2025-12-05
		5	detection limit	atomic absorption spectrophotometer GB/T 21187-2007 4.6		2025-12-05
		6	repeatability	atomic absorption spectrophotometer GB/T 21187-2007 4.7		2025-12-05
		7	absorbance error	atomic absorption spectrophotometer GB/T 21187-2007 4.8		2025-12-05
		8	edge wavelength noise	atomic absorption spectrophotometer GB/T 21187-2007 4.9		2025-12-05
		9	background correction ability	atomic absorption spectrophotometer GB/T 21187-2007 4.10		2025-12-05

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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		10	Slit shift position error	atomic absorption spectrophotometer GB/T 21187-2007 4.11		2025-12-05
		11	instrument appearance	atomic absorption spectrophotometer GB/T 21187-2007 4.12		2025-12-05
		12	safety requirement	atomic absorption spectrophotometer GB/T 21187-2007 4.13		2025-12-05
		13	instrument completeness	atomic absorption spectrophotometer GB/T 21187-2007 4.14		2025-12-05
		14	transportation and storage	atomic absorption spectrophotometer GB/T 21187-2007 4.15		2025-12-05
19	Visible spectrophotometer		All Items	Visible spectrophotometer GB/T 26810-2011		2025-12-05
		1	wavelength accuracy and wavelength repeatability	Visible spectrophotometer GB/T 26810-2011 5.2		2025-12-05
		2	transmittance accuracy and transmittance repeatability	Visible spectrophotometer GB/T 26810-2011 5.3		2025-12-05
		3	stray light	Visible spectrophotometer GB/T 26810-2011 5.4		2025-12-05
		4	edge noise of Wavelength	Visible spectrophotometer GB/T 26810-2011 5.5		2025-12-05
		5	Baseline Flatness	Visible spectrophotometer GB/T 26810-2011 5.6		2025-12-05
		6	dark noise of Baseline	Visible spectrophotometer GB/T 26810-2011 5.7		2025-12-05
		7	spectral bandwidth	Visible spectrophotometer GB/T 26810-2011 5.8		2025-12-05



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		8	drift	Visible spectrophotometer GB/T 26810-2011 5.9		2025-12-05
		9	Power supply voltage change caused by transmittance changes	Visible spectrophotometer GB/T 26810-2011 5.10		2025-12-05
		10	safety requirement	Visible spectrophotometer GB/T 26810-2011 5.11		2025-12-05
		11	appearance	Visible spectrophotometer GB/T 26810-2011 5.12		2025-12-05
		12	completeness	Visible spectrophotometer GB/T 26810-2011 5.13		2025-12-05
		13	transportation and storage	Visible spectrophotometer GB/T 26810-2011 5.14		2025-12-05
20	abbe refractometer	1	refractive index error of Amie's prism deflected the sodium light	Abbe refractometer JB/T 6782-2013 6.2	Except for: anti-interference performance of digital display system	2025-12-05
		2	measurement accuracy of refractive index n_D	Abbe refractometer JB/T 6782-2013 6.3		2025-12-05
		3	measurement repeatability of refractive index n_D	Abbe refractometer JB/T 6782-2013 6.4		2025-12-05
		4	measurement accuracy of mean dispersion n_F-n_C	Abbe refractometer JB/T 6782-2013 6.5		2025-12-05



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		№	Item/ Parameter			
		5	measurement error limit for refractive index n_D of working sample block	Abbe refractometer JB/T 6782-2013 6.6		2025-12-05
		6	telescope and reading system	Abbe refractometer JB/T 6782-2013 6.7		2025-12-05
		7	component prism	Abbe refractometer JB/T 6782-2013 6.8		2025-12-05
		8	appearance and the various parts interact	Abbe refractometer JB/T 6782-2013 6.9		2025-12-05
		9	electric safety performance	Abbe refractometer JB/T 6782-2013 6.10		2025-12-05
		10	transport environment	Abbe refractometer JB/T 6782-2013 6.12		2025-12-05
21	Gas monitors and alarms for workplace-General technical requirements	1	Visual examination	Gas detection and alarm instrument for workplace-General technical requirements GB 12358-2024 6.2		2025-12-05
		2	Indication error	Gas detection and alarm instrument for workplace-General technical requirements GB 12358-2024 6.3.1.4		2025-12-05
		3	repeatability	Gas detection and alarm instrument for workplace-General technical requirements GB 12358-2024 6.3.1.6		2025-12-05
		4	alarm error	Gas detection and alarm instrument for workplace-General technical requirements GB 12358-2024 6.3.1.7		2025-12-05
		5	response time	Gas detection and alarm instrument for workplace-General technical requirements GB 12358-2024 6.3.4		2025-12-05
22	Specification of flame photometer		All Items	Specification of flame photometer JB/T 10058-2000		2025-12-05
		1	appearance,Senses and complete	Specification of flame photometer JB/T 10058-2000 4.2		2025-12-05
		2	insulation resistance	Specification of flame photometer JB/T 10058-2000 4.3		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		3	dielectric strength	Specification of flame photometer JB/T 10058-2000 4.4		2025-12-05
		4	leakage current	Specification of flame photometer JB/T 10058-2000 4.5		2025-12-05
		5	minimum detectable quantity	Specification of flame photometer JB/T 10058-2000 4.6		2025-12-05
		6	Stability	Specification of flame photometer JB/T 10058-2000 4.7		2025-12-05
		7	repeatability	Specification of flame photometer JB/T 10058-2000 4.8		2025-12-05
		8	Linearity Error	Specification of flame photometer JB/T 10058-2000 4.9		2025-12-05
		9	mutual interference between elements	Specification of flame photometer JB/T 10058-2000 4.10		2025-12-05
		10	response Time	Specification of flame photometer JB/T 10058-2000 4.11		2025-12-05
		11	test method of Transport and storage	Specification of flame photometer JB/T 10058-2000 4.12		2025-12-05
23	Atomic fluorescence spectrophotometer		All Items	Atomic fluorescence spectrophotometer GB/T 21191-2007		2025-12-05
		1	baseline stability	Atomic fluorescence spectrophotometer GB/T 21191-2007 5.2		2025-12-05
		2	detection limit	Atomic fluorescence spectrophotometer GB/T 21191-2007 5.3		2025-12-05
		3	repeatability	Atomic fluorescence spectrophotometer GB/T 21191-2007 5.4		2025-12-05
		4	linearity of the calibration curve	Atomic fluorescence spectrophotometer GB/T 21191-2007 5.5		2025-12-05
		5	interference between channels	Atomic fluorescence spectrophotometer GB/T 21191-2007 5.6		2025-12-05



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		6	influence of voltage change	Atomic fluorescence spectrophotometer GB/T 21191-2007 5.7		2025-12-05
		7	safety requirement	Atomic fluorescence spectrophotometer GB/T 21191-2007 5.8		2025-12-05
		8	instrument appearance	Atomic fluorescence spectrophotometer GB/T 21191-2007 5.9		2025-12-05
		9	instrument completeness	Atomic fluorescence spectrophotometer GB/T 21191-2007 5.10		2025-12-05
		10	transportation and storage	Atomic fluorescence spectrophotometer GB/T 21191-2007 5.11		2025-12-05
24	photoelectric colorimeter		All Items	General specification of photoelectric colorimeter JB/T 9367-1999		2025-12-05
		1	appearance	General specification of photoelectric colorimeter JB/T 9367-1999 4.2		2025-12-05
		2	Stability	General specification of photoelectric colorimeter JB/T 9367-1999 4.3		2025-12-05
		3	influence of voltage change	General specification of photoelectric colorimeter JB/T 9367-1999 4.4		2025-12-05
		4	Linear error, sensitivity	General specification of photoelectric colorimeter JB/T 9367-1999 4.5		2025-12-05
		5	repeatability	General specification of photoelectric colorimeter JB/T 9367-1999 4.6		2025-12-05
		6	wavelength accuracy and light-admitting quality of the filter	General specification of photoelectric colorimeter JB/T 9367-1999 4.7		2025-12-05
		7	consistency of color plate	General specification of photoelectric colorimeter JB/T 9367-1999 4.8		2025-12-05
		8	basic safety test	General specification of photoelectric colorimeter JB/T 9367-1999 4.9		2025-12-05



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		№	Item/ Parameter			
		9	transportation and storage	General specification of photoelectric colorimeter JB/T 9367-1999 4.10		2025-12-05
		10	instrument completeness	General specification of photoelectric colorimeter JB/T 9367-1999 4.11		2025-12-05
04 Electrical equipment						
General Environmental tests and Safety tests for Electrical Products						
1	Electric and electronic products	1	Cold	Environmental testing - Part 2: Test methods - Tests A: Cold GB/T 2423.1-2008 5	Test only $\geq -40^{\circ}\text{C}$	2025-12-05
		2	Dry heat	Environmental testing - Part 2: Test methods - Tests B: Dry heat GB/T 2423.2-2008 5	Test only $\leq +150^{\circ}\text{C}$	2025-12-05
		3	Damp heat, Steady state	Environmental testing-Part2:Testing method-Test Cab:Damp heat,steady state GB/T 2423.3-2016 5	only test: (30~98%)RH	2025-12-05
		4	Damp heat, cyclic	Environmental testing for electric and electronic products - Part 2: Test method - Test Db: Damp heat, cyclic (12h+12h cycle) GB/T 2423.4-2008 7	only test: (30~98%)RH	2025-12-05
		5	shock	Environmental testing-Part 2:Test methods-Test Fa and guidance:Shock GB/T 2423.5-2019 5	Accredited only for" half sine wave, peak acceleration (40~400) m/s ² "	2025-12-05
		6	Free fall	Environmental testing-Part 2: Test methods-Test Ec: Rough handling shocks, primarily for equipment-type specimens GB/T 2423.7-2018 5	Accredited only for" Free fall (0~1200)m	2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					m''	
		7	Vibration (sinusoidal)	Environmental testing-Part 2:Tests methods-Test Fc:Vibration(sinusoidal) GB/T 2423.10-2019 8	horizontal acceleration n: 10m/s ² ~120m/s ² , Vertical acceleration n: 1m/s ² ~300m/s ² , Horizontal displacement 0.2mm~3mm, The vertical displacement: 0.01mm~10mm	2025-12-05
		8	Enclosure protection	Degrees of protection provided by enclosure(IP code) GB/T 4208-2017	except for :1. IPX9; 2. IP1X-IP4X; 3. IPX3/IPX4 pendulum tube water spraying test with a radius of	2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					1m; 4. IPX8 water depth greater than 1.25m immersion test.	
05 Consumer goods						
0502 Gems jewelry						
1	Diamond	1	color	Diamond Grading GB/T 16554-2017 4		2025-12-05
				Color grading of polished diamond by visual matching GB/T 18303-2008 5		2025-12-05
		2	clarity	Diamond Grading GB/T 16554-2017 5		2025-12-05
		3	cut	Diamond Grading GB/T 16554-2017 6		2025-12-05
		4	carat	Diamond Grading GB/T 16554-2017 7		2025-12-05
2	Taishan jade	1	sensory characteristics	Product of geographical indication - Taishan jade DB 3709/T 035-2025 6.1		2025-12-05
		2	mineral component	Product of geographical indication - Taishan jade DB 3709/T 035-2025 6.2.1		2025-12-05
		3	chemical component	Product of geographical indication - Taishan jade DB 3709/T 035-2025 6.2.2		2025-12-05
		4	crystalline state	Product of geographical indication - Taishan jade DB 3709/T 035-2025 6.2.3		2025-12-05
		5	Mohs Hardness	Product of geographical indication - Taishan jade DB 3709/T 035-2025 6.2.4		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		6	Density	Product of geographical indication - Taishan jade DB 3709/T 035-2025 6.2.5		2025-12-05
		7	Optical character	Product of geographical indication - Taishan jade DB 3709/T 035-2025 6.2.6		2025-12-05
		8	Refractive Index	Product of geographical indication - Taishan jade DB 3709/T 035-2025 6.2.7		2025-12-05
		9	Birefringence index	Product of geographical indication - Taishan jade DB 3709/T 035-2025 6.2.8		2025-12-05
		10	Fluorescence observation	Product of geographical indication - Taishan jade DB 3709/T 035-2025 6.2.9		2025-12-05
		11	UV-Vis spectroscopy	Product of geographical indication - Taishan jade DB 3709/T 035-2025 6.2.10		2025-12-05
		12	Magnification	Product of geographical indication - Taishan jade DB 3709/T 035-2025 6.2.11		2025-12-05
		13	X-ray fluorescence spectrum analysis	Product of geographical indication - Taishan jade DB 3709/T 035-2025 6.2.12		2025-12-05
		14	Optical Phenomena / Special Character	Product of geographical indication - Taishan jade DB 3709/T 035-2025 6.2.13		2025-12-05
		15	infrared spectroscopic analysis	Product of geographical indication - Taishan jade DB 3709/T 035-2025 6.2.14		2025-12-05
3	Gems	1	Appearance	Gems-Testing GB/T 16553-2017 4.1.1		2025-12-05
		2	Magnification	Gems-Testing GB/T 16553-2017 4.1.2		2025-12-05
		3	Refractive Index/Birefringence	Gems-Testing GB/T 16553-2017 4.1.3		2025-12-05
		4	Optical character	Gems-Testing GB/T 16553-2017 4.1.4		2025-12-05
		5	Pleochroism	Gems-Testing GB/T 16553-2017 4.1.5		2025-12-05

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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		6	Ultraviolet Fluorescence	Gems-Testing GB/T 16553-2017 4.1.6		2025-12-05
		7	Weight	Gems-Testing GB/T 16553-2017 4.1.7		2025-12-05
		8	Density	Gems-Testing GB/T 16553-2017 4.1.8		2025-12-05
		9	infrared spectrum	Gems-Testing GB/T 16553-2017 4.1.9		2025-12-05
				Gem testing—Infrared spectroscopy method GB/T 42433-2023		2025-12-05
		10	Absorption Spectrum	Gems-Testing GB/T 16553-2017 4.1.10		2025-12-05
				Gems testing—Ultraviolet-visible absorbtion spectroscopy GB/T 42645-2023		2025-12-05
		11	thermal conductivity	Gems-Testing GB/T 16553-2017 4.1.11		2025-12-05
		12	thermal reaction	Gems-Testing GB/T 16553-2017 4.1.12		2025-12-05
		13	chemical reaction	Gems-Testing GB/T 16553-2017 4.1.13		2025-12-05
		14	Mohs Hardness	Gems-Testing GB/T 16553-2017 4.1.14		2025-12-05
		15	component analysis	Gems-Testing GB/T 16553-2017 4.1.17		2025-12-05
		16	luminescence image analysis	Gems-Testing GB/T 16553-2017 4.1.18		2025-12-05
		17	luminescence spectroscopy	Gems-Testing GB/T 16553-2017 4.1.19		2025-12-05
		18	Phenomena/Special character	Gems-Testing GB/T 16553-2017		2025-12-05
4	Cultured pearl	1	testing	Identification of saltwater cultured pearl and fresh cultured pearl-X-ray fluorescence spectroscopy DZ/T 0416-2022 7		2025-12-05

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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		2	Color	Cultured pearl grading GB/T 18781-2023 6.1		2025-12-05
		3	Size	Cultured pearl grading GB/T 18781-2023 6.2		2025-12-05
		4	Shape	Cultured pearl grading GB/T 18781-2023 6.3		2025-12-05
		5	Iuster	Cultured pearl grading GB/T 18781-2023 6.4		2025-12-05
		6	Surface perfection	Cultured pearl grading GB/T 18781-2023 6.5		2025-12-05
		7	Nacre thickness	Cultured pearl grading GB/T 18781-2023 6.6	Accredited only for 6.6.1.1	2025-12-05
		8	Cultured pearl grading	Cultured pearl grading GB/T 18781-2023 5		2025-12-05
5	Synthetic Diamond	1	Testing	Testing and Grading of Synthetic Diamond DB37/T2948-2017		2025-12-05
		2	Grading	Testing and Grading of Synthetic Diamond DB37/T2948-2017		2025-12-05
6	Nanhong	1	testing	Nanhong-testing GB/T 42437-2023 4		2025-12-05
7	Sugilite rock	1	testing	Sugilite rock-Testing and classification DZ/T 0412-2022 5		2025-12-05
		2	classification	Sugilite rock-Testing and classification DZ/T 0412-2022 6		2025-12-05
8	Enamel	1	testing	Enamel testing and classification DZ/T 0413-2022 5		2025-12-05
		2	classification	Enamel testing and classification DZ/T 0413-2022 6		2025-12-05
0503 Precious metal						



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
1	Gold ingots	1	chemical component	Methods for chemical analysis of gold -- Determination of gold content -- Fire assaying method GB/T 11066.1-2008		2025-12-05
				Methods for chemical analysis of gold - Determination of silver, copper, iron, lead, antimony, bismuth, palladium, magnesium, nickel, manganese and chromium contents - ethyl acetate extraction, inductively coupled plasma atomic emission spectrometric method GB/T 11066.8-2009		2025-12-05
2	Gold foil	1	appearance	Gold foil QB/T 1734-2008 5.1		2025-12-05
		2	Gold content	Gold jewellery alloys-Determination of gold-Cupellation method(Fire assay) GB/T 9288-2019		2025-12-05
				Jewellery-Determination of precious metal content-Difference method using inductively coupled plasma optical emission spectroscopy GB/T 40114-2021		2025-12-05
				Jewellery-Determination of Precious metal content Method using X-ray fluorescence spectrometry GB/T 18043-2013		2025-12-05
		3	Specification and size deviation	Gold foil QB/T 1734-2008 5.3		2025-12-05
		4	thickness	Jewellery-Determination of gold and silver coatings tickness Method using X-ray fluorescence spectrometry QB/T 1135-2006		2025-12-05
				Jewelry gold coating thickness determination of spectroscopy QB/T 1133-2017		2025-12-05
3	Silver ingots	1	chemical component	Methods for chemical analysis of silver GB/T 11067-2006(all parts)		2025-12-05
4	High-purity gold	1	chemical component	Methods for chemical analysis of high purity gold - Part 1: Ethyl acetate extraction separation - Inductively coupled plasma - atomic emission spectrometry - Determination of impurity elements contents GB/T 25934.1-2010		2025-12-05
				Methods for chemical analysis of high - purity gold - Part 3: Ethylether extraction separation - Inductively coupled plasma-		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				atomic emission spectrometry - Determination of impurity elements contents GB/T25934.3-2010		
5	Precious Metal Products	1	weight	Provision of permissible errors for measurement of precious metals adornment mass QB/T 1690-2021		2025-12-05
		2	baneful elements	Adornment - Determination of baneful elements - Method of spectrometry GB/T 28021-2011		2025-12-05
				Adornment - Determination of baneful elements - X-ray fluorescence spectrometric method GB/T 28020-2011		2025-12-05
		3	release of nickel	Jewelry-Determination of the release of nickel -Method of spectrometry GB/T 19719-2005		2025-12-05
				Coated adornment - Detection of nickel release - Method for simulation of wear and corrosion GB/T 28485-2012		2025-12-05
		4	Ring-size	Jewelry-Ring-size-Definition,measurement and designation GB/T 11888-2021		2025-12-05
		5	Precious metal content	Jewelry-Determination of Precious metal content Method using X-ray fluorescence spectrometry GB/T 18043-2013		2025-12-05
				Jewellery-Determination of precious metal content-Difference method using inductively coupled plasma optical emission spectroscopy GB/T 40114-2021		2025-12-05
				High content precious metals jewellery alloys—Determination of gold, platinum and palladium—Difference method using inductively coupled plasma optical emission spectroscopy GB/T 38145-2019		2025-12-05
				Jewelry-Nondestructive determination of precious metal-Consistency syntheses method QB/T 2855-2007		2025-12-05
		6	gold content	Gold jewellery alloys-Determination of gold-Cupellation method(Fire assay) GB/T 9288-2019		2025-12-05
				Jewellery and precious metals- Determination of gold - Cupellation method (fire assay) ISO 11426-2021		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Methods for chemical analysis of gold -- Determination of gold content -- Fire assaying method GB/T 11066.1-2008		2025-12-05
		7	silver content	Silver jewellery alloys-Determination of silver-Volhard method GB/T 11886-2015		2025-12-05
				Silver jewellery alloys-Determination of silver-Volumetric (potentiometric) method using potassiumbromide GB/T17832-2021		2025-12-05
				Jewellery - Determination of silver in silver jewellery alloys - Volumetric (potentiometric) method using potassium bromide ISO 11427-2014		2025-12-05
				High content silver jewellery alloys—Determination of silver—Difference method using inductively coupled plasma optical emission spectroscopy GB/T 38162-2019		2025-12-05
		8	platinum and palladium content	Jewellery and precious metals—Determination of platinum and palladium—Gravimetry using ammonium chloride and dimethylglyoxime GB/T 19720-2024		2025-12-05
		9	Platinum content	Platinum jewellery alloys-Determination of platinum-Inductively coupled plasma(ICP)spectrometric method using yttrium as internal standard element GB/T 38130-2019		2025-12-05
		10	Palladium content	Palladium jewellery alloys-Determination of palladium-Inductively coupled plasma(ICP)spectrometric method using yttrium as internal standard element GB/T 38161-2019		2025-12-05
		11	density	Method of measurement of density for precious metals and their alloys GB/T 1423-1996		2025-12-05
		12	Metal migration amount	National food safety standards Food contact materials and products Determination of arsenic, cadmium, chromium, and lead, and determination of migration of arsenic, cadmium, chromium, nickel, lead, antimony, and zinc GB 31604.49-2016 17	Accredited only for Part II	2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		13	vickers hardness test	Metallic materials—Vickers hardness test—Part 1: Test method GB/T 4340.1-2024		2025-12-05
6	Jewellery of Silver coating	1	the tickness of silver coatings	Jewelry-Determination of silver coating -Method of spectroscopy QB/T 1134-2017		2025-12-05
				Jewelry-Determination of gold and silver coatings thickness Method using X-ray fluorescence spectrometry QB/T 1135-2006		2025-12-05
		2	nickel release	Coated adornment - Detection of nickel release - Method for simulation of wear and corrosion GB/T 28485-2012		2025-12-05
7	Adornment	1	baneful elements	Adornment - Determination of baneful elements - Method of spectrometry GB/T 28021-2011		2025-12-05
				Adornment - Determination of baneful elements - X-ray fluorescence spectrometric method GB/T 28020-2011		2025-12-05
		2	Chromium(VI) content	Adornment—Determination of Chromium(VI)—1,5-Diphenylcarbohydrazide spectrophotometric method GB/T 28019-2011		2025-12-05
8	Jewelry of gold coatings	1	the tickness of gold coatings	Jewelry-Determination of gold coating -Method of spectroscopy QB/T 1133-2017		2025-12-05
				Jewelry-Determination of gold and silver coatings tickness Method using X-ray fluorescence spectrometry QB/T 1135-2006		2025-12-05
9	Gold bar	1	chemical component	Jewelry-Determination of Precious metal content Method using X-ray fluorescence spectrometry GB/T 18043-2013		2025-12-05
				Methods for chemical analysis of gold -- Determination of gold content -- Fire assaying method GB/T 11066.1-2008		2025-12-05
				Gold jewellery alloys-Determination of gold-Cupellation method(Fire assay) GB/T 9288-2019		2025-12-05
				Jewellery-Determination of gold in gold jewelry alloys - Cupellation method (fire assay) ISO 11426-2021		2025-12-05
				High content precious metals jewellery alloys—Determination of gold, platinum and palladium—Difference method using inductively coupled plasma optical emission spectroscopy GB/T		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				38145-2019		
0505 Spectacles						
1	Single-vision and multifocal spectacle lenses	1	vertex power	Uncut finished spectacle lenses—Part 1: Single-vision and multifocal GB/T 10810.1-2025 5.2.1		2025-12-05
		2	cylinder axisdirection	Uncut finished spectacle lenses—Part 1: Single-vision and multifocal GB/T 10810.1-2025 5.2.2		2025-12-05
		3	Prismatic power and prismatic base setting	Uncut finished spectacle lenses—Part 1: Single-vision and multifocal GB/T 10810.1-2025 5.2.3		2025-12-05
		4	Change in vertex power of multifocal lens	Uncut finished spectacle lenses—Part 1: Single-vision and multifocal GB/T 10810.1-2025 5.2.4		2025-12-05
		5	Lenses size	Uncut finished spectacle lenses—Part 1: Single-vision and multifocal GB/T 10810.1-2025 5.3.1		2025-12-05
		6	thickness	Uncut finished spectacle lenses—Part 1: Single-vision and multifocal GB/T 10810.1-2025 5.3.2		2025-12-05
		7	Sub lens size of multifocal lens	Uncut finished spectacle lenses—Part 1: Single-vision and multifocal GB/T 10810.1-2025 5.3.3		2025-12-05
		8	material and surface quality	Uncut finished spectacle lenses—Part 1: Single-vision and multifocal GB/T 10810.1-2025 5.3.4		2025-12-05
		9	Permanent markings on fixed-point single-focus lenses	Uncut finished spectacle lenses—Part 1: Single-vision and multifocal GB/T 10810.1-2025 6		2025-12-05
		10	Signs	Uncut finished spectacle lenses—Part 1: Single-vision and multifocal GB/T 10810.1-2025 7		2025-12-05
2	Spectacle frames	1	Appearance quality	Spectacle frames—General requirements and test methods GB/T 14214-2019 7.2		2025-12-05
		2	Dimension	Spectacle frames—General requirements and test methods GB/T		2025-12-05

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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			deviation	14214-2019 8.2		
		3	Dimensional stability at elevated temperature	Spectacle frames—General requirements and test methods GB/T 14214-2019 8.3		2025-12-05
		4	Resistance to perspiration	Spectacle frames—General requirements and test methods GB/T 14214-2019 8.4		2025-12-05
		5	Bridge deformation	Spectacle frames—General requirements and test methods GB/T 14214-2019 8.6		2025-12-05
		6	Lens retention force	Spectacle frames—General requirements and test methods GB/T 14214-2019 8.6		2025-12-05
		7	Endurance	Spectacle frames—General requirements and test methods GB/T 14214-2019 8.7		2025-12-05
		8	Binding force of coating layer	Spectacle frames—General requirements and test methods GB/T 14214-2019 8.5		2025-12-05
		9	Resistance to ignition	Spectacle frames—General requirements and test methods GB/T 14214-2019 8.8		2025-12-05
3	Sunglass	1	Structure	Sunglasses and sunglare filters- Part 1: General requirements GB 39552.1-2020 4.1		2025-12-05
				Sunglasses and sunglare filters- Part 2: Test methods GB/T 39552.2-2020 5		2025-12-05
		2	Material and surface quality of lenses	Sunglasses and sunglare filters- Part 1: General requirements GB 39552.1-2020 4.2		2025-12-05
				Sunglasses and sunglare filters- Part 2: Test methods GB/T 39552.2-2020 5		2025-12-05
		3	Sunglasses lens size	Sunglasses and sunglare filters- Part 1: General requirements GB 39552.1-2020 12		2025-12-05
				Sunglasses and sunglare filters- Part 2: Test methods GB/T 39552.2-2020 8.6.1		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		4	Optical performance	Sunglasses and sunglare filters- Part 1: General requirements GB 39552.1-2020 6	Except for: 6.1.4 Spherical power; cylindrical power (telescope method), 6.2.2 Prism deviation	2025-12-05
				Sunglasses and sunglare filters- Part 2: Test methods GB/T 39552.2-2020 7	Except for: 7.1.1 Finite telescope method, 7.1.2 Infinite telescope method, 7.2 Prism deviation of the sun- asses or binocular- glasses combined lenses.	2025-12-05
		5	Transmission	Sunglasses and sunglare filters- Part 1: General requirements GB 39552.1-2020 5	Except for: 5.1.5 Photochromic lenses, 5.5	2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					Special transmittance requirements, 5.6.3 Sun lenses with anti-ref treatment, 5.6.4 Solar infrared transmittance	
				Sunglasses and sunglare filters- Part 2: Test methods GB/T 39552.2-2020 6	Except for: 6.7 Solar infrared transmittance, 6.8 Light reflectance;	2025-12-05
		6	Resistance to ignition	Sunglasses and sunglare filters- Part 1: General requirements GB 39552.1-2020 10		2025-12-05
				Sunglasses and sunglare filters- Part 2: Test methods GB/T 39552.2-2020 8.4		2025-12-05
		7	Fatigue strength of sunglasses	Sunglasses and sunglare filters- Part 1: General requirements GB 39552.1-2020 7		2025-12-05
				Sunglasses and sunglare filters- Part 2: Test methods GB/T 39552.2-2020 8.1		2025-12-05
		8	Resistance to perspiration	Sunglasses and sunglare filters- Part 1: General requirements GB 39552.1-2020 11.1		2025-12-05
				Sunglasses and sunglare filters- Part 2: Test methods GB/T 39552.2-2020 8.5.1		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		9	Bridge deformation and Lens retention force	Sunglasses and sunglare filters- Part 1: General requirements GB 39552.1-2020 8		2025-12-05
				Sunglasses and sunglare filters- Part 2: Test methods GB/T 39552.2-2020 8.2		2025-12-05
		10	Binding force of coating layer	Sunglasses and sunglare filters- Part 1: General requirements GB 39552.1-2020 11.2		2025-12-05
				Sunglasses and sunglare filters- Part 2: Test methods GB/T 39552.2-2020 8.5.2		2025-12-05
4	Transmittance of spectacle lenses	1	Luminous transmittance	Uncut finished spectacle lenses—Part 3: Transmittance test methods GB/T 10810.3-2025 8.1.1		2025-12-05
		2	Traffic signal transmittance	Uncut finished spectacle lenses—Part 3: Transmittance test methods GB/T 10810.3-2025 8.1.2		2025-12-05
		3	Relative visual attenuation coefficient	Uncut finished spectacle lenses—Part 3: Transmittance test methods GB/T 10810.3-2025 8.1.3		2025-12-05
		4	Transmittance in the solar ultraviolet A spectrum	Uncut finished spectacle lenses—Part 3: Transmittance test methods GB/T 10810.3-2025 8.1.4		2025-12-05
		5	Transmittance in the solar ultraviolet B spectrum	Uncut finished spectacle lenses—Part 3: Transmittance test methods GB/T 10810.3-2025 8.1.5		2025-12-05
		6	Transmittance in the solar ultraviolet spectrum	Uncut finished spectacle lenses—Part 3: Transmittance test methods GB/T 10810.3-2025 8.1.6		2025-12-05
		7	Transmittance in the solar blue light	Uncut finished spectacle lenses—Part 3: Transmittance test methods GB/T 10810.3-2025 8.1.7		2025-12-05
5	Power-variation spectacle lenses	1	Primary reference point vertex power	Uncut finished spectacle lenses—Part 2: Power-variation GB/T 10810.2-2025 5.2.1		2025-12-05
		2	Cylinder axis direction	Uncut finished spectacle lenses—Part 2: Power-variation GB/T 10810.2-2025 5.2.2		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		3	Change in vertex power	Uncut finished spectacle lenses—Part 2: Power-variation GB/T 10810.2-2025 5.2.3		2025-12-05
		4	Prismatic power and prismatic base setting	Uncut finished spectacle lenses—Part 2: Power-variation GB/T 10810.2-2025 5.2.4		2025-12-05
		5	Lenses size	Uncut finished spectacle lenses—Part 2: Power-variation GB/T 10810.2-2025 5.3.1		2025-12-05
		6	Thickness	Uncut finished spectacle lenses—Part 2: Power-variation GB/T 10810.2-2025 5.3.2		2025-12-05
		7	Material and surface quality	Uncut finished spectacle lenses—Part 2: Power-variation GB/T 10810.2-2025 5.4		2025-12-05
		8	Marking	Uncut finished spectacle lenses—Part 2: Power-variation GB/T 10810.2-2025 6		2025-12-05
		9	Signs	Uncut finished spectacle lenses—Part 2: Power-variation GB/T 10810.2-2025 7		2025-12-05
6	Single-vision and multifocal prescription assembled spectacles	1	Vertex power	Assembled spectacles – Part 1: Single-vision and multifocal prescription assembled spectacles GB/T 13511.1-2025 5.2		2025-12-05
		2	Cylinder axis direction	Assembled spectacles – Part 1: Single-vision and multifocal prescription assembled spectacles GB/T 13511.1-2025 5.3		2025-12-05
		3	Change in vertex power of multifocal lense	Assembled spectacles – Part 1: Single-vision and multifocal prescription assembled spectacles GB/T 13511.1-2025 5.4		2025-12-05
		4	Location of center point	Assembled spectacles – Part 1: Single-vision and multifocal prescription assembled spectacles GB/T 13511.1-2025 5.5		2025-12-05
		5	Nominal prismatic power	Assembled spectacles – Part 1: Single-vision and multifocal prescription assembled spectacles GB/T 13511.1-2025 5.6		2025-12-05
		6	Thickness	Assembled spectacles – Part 1: Single-vision and multifocal prescription assembled spectacles GB/T 13511.1-2025 5.7		2025-12-05
		7	Location and inclination vertex	Assembled spectacles – Part 1: Single-vision and multifocal prescription assembled spectacles GB/T 13511.1-2025 5.8		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			power of multifocal lense			
		8	Luminous transmittance	Assembled spectacles – Part 1: Single-vision and multifocal prescription assembled spectacles GB/T 13511.1-2025 5.9		2025-12-05
		9	Appearance	Assembled spectacles—Part 1:Single-vision and multifocal GB/T 13511.1-2025 5.10		2025-12-05
		10	Assembly quality	Assembled spectacles – Part 1: Single-vision and multifocal prescription assembled spectacles GB/T 13511.1-2025 5.3		2025-12-05
		11	Permanent markings on fixed-point single-focus assembled spectacles	Assembled spectacles – Part 1: Single-vision and multifocal prescription assembled spectacles GB/T 13511.1-2025 6		2025-12-05
		12	Signs and package	Assembled spectacles – Part 1: Single-vision and multifocal prescription assembled spectacles GB/T 13511.1-2025 7		2025-12-05
7	Optometry products component	1	Vertex power	Optometry products - Safety technical specifications of components GB 45184-2024 5.2.1	Except for: 5.2.1.2.2 Finite telescope method	2025-12-05
		2	Cylinder axis direction	Optometry products - Safety technical specifications of components GB 45184-2024 5.2.2		2025-12-05
		3	Change in vertex power	Optometry products - Safety technical specifications of components GB 45184-2024 5.2.3		2025-12-05
		4	Prismatic power	Optometry products - Safety technical specifications of components GB 45184-2024 5.2.4	Except for: 5.2.4.3.2 Finite telescope method	2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		5	Luminous transmittance and relative visual attenuation coefficient	Optometry products - Safety technical specifications of components GB 45184-2024 5.3.2		2025-12-05
		6	Transmittance in the solar ultraviolet A and B spectrum	Optometry products - Safety technical specifications of components GB 45184-2024 5.3.3		2025-12-05
		7	Uniformity of luminous transmittance	Optometry products - Safety technical specifications of components GB 45184-2024 5.3.4		2025-12-05
		8	Resistance to perspiration of spectacle frames	Optometry products - Safety technical specifications of components GB 45184-2024 5.5		2025-12-05
		9	Mechanical stability of spectacle frames	Optometry products - Safety technical specifications of components GB 45184-2024 5.6		2025-12-05
8	Finished spectacles	1	Vertex power	Optometry products - Safety technical specifications of finished spectacles GB 45185-2024 5.2	Except for: 5.2.2.2 Finite telescope method	2025-12-05
		2	Cylinder axis direction	Optometry products - Safety technical specifications of finished spectacles GB 45185-2024 5.3		2025-12-05
		3	Location of center point	Optometry products - Safety technical specifications of finished spectacles GB 45185-2024 5.4		2025-12-05
		4	Transmission performance	Optometry products - Safety technical specifications of finished spectacles GB 45185-2024 5.5	Except for: Photochromic lenses	2025-12-05
9	Uncut finished spectacle	1	Basic performance	Uncut finished spectacle lenses-Optical hard resin lenses QB/T2506-2017 6.2		2025-12-05



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
	lenses-Optical hard resin lenses	2	Transmission ratio performance	Uncut finished spectacle lenses-Optical hard resin lenses QB/T2506-2017 6.5	Except for: Solar infrared transmittance ratio, Photochromic lenses, Polarizing lenses, Optical radiation resistance performance test	2025-12-05
		3	Resistance to ignition	Uncut finished spectacle lenses-Optical hard resin lenses QB/T2506-2017 6.8		2025-12-05
10	Assembled spectacles - Part 3: Single-vision near-vision spectacles	1	General requiriements	Assembled spectacles - Part 3: Single-vision near-vision spectacles GB/T 13511.3-2019 4.1		2025-12-05
		2	Vertex power range	Assembled spectacles - Part 3: Single-vision near-vision spectacles GB/T 13511.3-2019 4.2		2025-12-05
		3	Vertex power deviations of two lens	Assembled spectacles - Part 3: Single-vision near-vision spectacles GB/T 13511.3-2019 4.3		2025-12-05
		4	Optical centre	Assembled spectacles - Part 3: Single-vision near-vision spectacles GB/T 13511.3-2019 4.4		2025-12-05
08 Medical Devices						
0814 General Requirements for Medical Devices						



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
1	Buoy type oxygen inhalator		Part Parameters	Buoy type oxygen inhalator YY 1107-2003	Not testing structural strength	2025-12-05
		1	Working Pressure	Buoy type oxygen inhalator YY 1107-2003 4.2		2025-12-05
		2	flow range and basic error	Buoy type oxygen inhalator YY 1107-2003 4.3		2025-12-05
		3	gas vent pressure of safety valve	Buoy type oxygen inhalator YY 1107-2003 4.4		2025-12-05
		4	oxygen pressure gauge	Buoy type oxygen inhalator YY 1107-2003 4.5		2025-12-05
		5	connections of inhalator and oxygen cylinder	Buoy type oxygen inhalator YY 1107-2003 4.6		2025-12-05
		6	oxygen output connector	Buoy type oxygen inhalator YY 1107-2003 4.7		2025-12-05
		7	flow tube	Buoy type oxygen inhalator YY 1107-2003 4.8		2025-12-05
		8	flow regulating	Buoy type oxygen inhalator YY 1107-2003 4.9		2025-12-05
		9	airtightness	Buoy type oxygen inhalator YY 1107-2003 4.10		2025-12-05
		10	humidification bottles	Buoy type oxygen inhalator YY 1107-2003 4.11		2025-12-05
2	Sphygmomano meter		Part Parameter	Sphygmomanometer GB 3053-1993	Only test zero position, indication, airtightness, arm band, sensitivity,	2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					mercury leakage, pointer deflection stability, voltage resistance, vibration test	
		1	zero position	Sphygmomanometer GB 3053-1993 5.1		2025-12-05
		2	indicating value	Sphygmomanometer GB 3053-1993 5.2		2025-12-05
		3	gas tightness	Sphygmomanometer GB 3053-1993 5.3		2025-12-05
		4	armlet	Sphygmomanometer GB 3053-1993 5.4		2025-12-05
		5	sensitivity	Sphygmomanometer GB 3053-1993 5.5		2025-12-05
		6	Leakage of mercury	Sphygmomanometer GB 3053-1993 5.6		2025-12-05
		7	Pointer deflection stability	Sphygmomanometer GB 3053-1993 5.7		2025-12-05
		8	Resistance to pressure	Sphygmomanometer GB 3053-1993 5.8		2025-12-05
		9	The vibration test	Sphygmomanometer GB 3053-1993 5.9		2025-12-05
3	Cardiac defibrillators		All Parameters	Medical electrical equipment – Part 2-4: Particular requirements for the basic safety and essential performance of cardiac defibrillators GB 9706.204-2022		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		1	General requirements	Medical electrical equipment – Part 2-4: Particular requirements for the basic safety and essential performance of cardiac defibrillators GB 9706.204-2022 4		2025-12-05
		2	General requirements for ME equipment testing	Medical electrical equipment – Part 2-4: Particular requirements for the basic safety and essential performance of cardiac defibrillators GB 9706.204-2022 201.5		2025-12-05
		3	Classification of ME equipment and ME systems	Medical electrical equipment – Part 2-4: Particular requirements for the basic safety and essential performance of cardiac defibrillators GB 9706.204-2022 201.6		2025-12-05
		4	ME equipment identification, labeling, and documentation	Medical electrical equipment – Part 2-4: Particular requirements for the basic safety and essential performance of cardiac defibrillators GB 9706.204-2022 201.7		2025-12-05
		5	Protection of ME equipment against electric shock hazards	Medical electrical equipment – Part 2-4: Particular requirements for the basic safety and essential performance of cardiac defibrillators GB 9706.204-2022 201.8		2025-12-05
		6	Protection of ME equipment and ME systems against mechanical hazards	Medical electrical equipment – Part 2-4: Particular requirements for the basic safety and essential performance of cardiac defibrillators GB 9706.204-2022 201.9		2025-12-05
		7	Protection against unnecessary or excessive radiation hazards (source)	Medical electrical equipment – Part 2-4: Particular requirements for the basic safety and essential performance of cardiac defibrillators GB 9706.204-2022 201.10		2025-12-05
		8	Protection against ultra mild and other hazards (sources)	Medical electrical equipment – Part 2-4: Particular requirements for the basic safety and essential performance of cardiac defibrillators GB 9706.204-2022 201.11		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		9	Accuracy of controllers and instruments and protection against hazardous outputs	Medical electrical equipment – Part 2-4: Particular requirements for the basic safety and essential performance of cardiac defibrillators GB 9706.204-2022 201.12		2025-12-05
		10	Hazardous situations and fault states of ME equipment	Medical electrical equipment – Part 2-4: Particular requirements for the basic safety and essential performance of cardiac defibrillators GB 9706.204-2022 201.13		2025-12-05
		11	Programmable Medical Electrical Systems (PEMS)	Medical electrical equipment – Part 2-4: Particular requirements for the basic safety and essential performance of cardiac defibrillators GB 9706.204-2022 201.14		2025-12-05
		12	Structure of ME equipment	Medical electrical equipment – Part 2-4: Particular requirements for the basic safety and essential performance of cardiac defibrillators GB 9706.204-2022 201.15		2025-12-05
		13	ME systems	Medical electrical equipment – Part 2-4: Particular requirements for the basic safety and essential performance of cardiac defibrillators GB 9706.204-2022 201.16		2025-12-05
		14	Electromagnetic compatibility of ME equipment and ME system	Medical electrical equipment – Part 2-4: Particular requirements for the basic safety and essential performance of cardiac defibrillators GB 9706.204-2022 201.17		2025-12-05
		15	Charging time	Medical electrical equipment — Part 1: General requirements for safety GB 9706.1-2007 22		2025-12-05
		16	Internal power supply	Medical electrical equipment – Part 2-4: Particular requirements for the basic safety and essential performance of cardiac defibrillators GB 9706.204-2022 201.102		2025-12-05
		17	Persistence	Medical electrical equipment – Part 2-4: Particular requirements for the basic safety and essential performance of cardiac defibrillators GB 9706.204-2022 201.103		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		18	Synchronizer	Medical electrical equipment – Part 2-4: Particular requirements for the basic safety and essential performance of cardiac defibrillators GB 9706.204-2022 201.104		2025-12-05
		19	Recovery of monitor and/or ECG input after defibrillation	Medical electrical equipment – Part 2-4: Particular requirements for the basic safety and essential performance of cardiac defibrillators GB 9706.204-2022 201.105		2025-12-05
		20	Interference of charging or internal discharge on the monitor	Medical electrical equipment – Part 2-4: Particular requirements for the basic safety and essential performance of cardiac defibrillators GB 9706.204-2022 201.106		2025-12-05
		21	Requirements for heart rhythm recognition detector	Medical electrical equipment – Part 2-4: Particular requirements for the basic safety and essential performance of cardiac defibrillators GB 9706.204-2022 201.107		2025-12-05
		22	Defibrillator electrode	Medical electrical equipment – Part 2-4: Particular requirements for the basic safety and essential performance of cardiac defibrillators GB 9706.204-2022 201.108		2025-12-05
		23	Extracorporeal pacing	Medical electrical equipment – Part 2-4: Particular requirements for the basic safety and essential performance of cardiac defibrillators GB 9706.204-2022 201.109		2025-12-05
		24	Electromagnetic Compatibility requirements and test	Medical electrical equipment – Part 2-4: Particular requirements for the basic safety and essential performance of cardiac defibrillators GB 9706.204-2022 201.202		2025-12-05
0821 Optical Instruments						
1	Trial case lenses		All parameters	Ophthalmic instrument— Trial case lenses GB/T 17342-2009		2025-12-05
		1	Tolerances on lenses with zero power	Ophthalmic instrument— Trial case lenses GB/T 17342-2009 6.1.1		2025-12-05

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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		2	Tolerances on lenses with spherical power	Ophthalmic instrument— Trial case lenses GB/T 17342-2009 6.1.1		2025-12-05
		3	Tolerances on lenses with cylindrical power	Ophthalmic instrument— Trial case lenses GB/T 17342-2009 6.1.1		2025-12-05
		4	Tolerances on lenses with prismatic power	Ophthalmic instrument— Trial case lenses GB/T 17342-2009 6.1.4		2025-12-05
		5	Tolerances on centration	Ophthalmic instrument— Trial case lenses GB/T 17342-2009 6.1.2		2025-12-05
		6	Tolerances on the cylinder axis	Ophthalmic instrument— Trial case lenses GB/T 17342-2009 6.1.3		2025-12-05
		7	Tolerances on the prism base	Ophthalmic instrument— Trial case lenses GB/T 17342-2009 6.1.5		2025-12-05
		8	Optical requirements of crossed prism	Ophthalmic instrument— Trial case lenses GB/T 17342-2009 5.3.8		2025-12-05
		9	Construction	Ophthalmic instrument— Trial case lenses GB/T 17342-2009 6.3		2025-12-05
		10	Material and surface quality	Ophthalmic instrument— Trial case lenses GB/T 17342-2009 6.2		2025-12-05
0824 Medical Electrical Equipment						
1	Focimeters		Part Parameters	Optics and optical instruments— Focimeters GB/T 17341-1998	Not testing 7.7,Only used for testing medical optical instruments	2025-12-05

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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		1	Appearance inspection	Optics and optical instruments— Focimeters GB/T 17341-1998 7.1		2025-12-05
		2	Parallax inspection	Optics and optical instruments— Focimeters GB/T 17341-1998 7.2		2025-12-05
		3	Vertex power indication	Optics and optical instruments— Focimeters GB/T 17341-1998 7.3		2025-12-05
		4	Prismatic power indication	Optics and optical instruments— Focimeters GB/T 17341-1998 7.4		2025-12-05
		5	Deviations between lens optical center and focimeters optical axis	Optics and optical instruments— Focimeters GB/T 17341-1998 7.5		2025-12-05
		6	Deviations between axis dial 0°~180° direction and axis mark	Optics and optical instruments— Focimeters GB/T 17341-1998 7.6		2025-12-05
		7	High temperature	Optics and optical instruments— Focimeters GB/T 17341-1998 7.8		2025-12-05
		8	Low temperature	Optics and optical instruments— Focimeters GB/T 17341-1998 7.8		2025-12-05
		9	Free drop	Optics and optical instruments— Focimeters GB/T 17341-1998 7.8		2025-12-05
2	Eye refractometers		Part parameters	Ophthalmic instruments—Eye refractometers YY 0673-2008	Except for : material test, cleaning,disinfection or sterilization measures test,	2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					electrical safety test, light irradiation safety test	
		1	Spherical vertex power	Optthalmic instruments—Eye refractometers YY 0673-2008 5.1		2025-12-05
		2	Cylindrical vertex power	Optthalmic instruments—Eye refractometers YY 0673-2008 5.1		2025-12-05
		3	Cylinder axis for cylinder power	Optthalmic instruments—Eye refractometers YY 0673-2008 5.1		2025-12-05
		4	Measuring range	Optthalmic instruments—Eye refractometers YY 0673-2008 4.3		2025-12-05
		5	Eyepiece	Optthalmic instruments—Eye refractometers YY 0673-2008 4.4		2025-12-05
		6	Low temperature experiment	Optthalmic instruments—Eye refractometers YY 0673-2008 5.5		2025-12-05
				Environmental requirement and test methods for medical electrical equipment GB/T 14710-2009 11.1, 11.2		2025-12-05
		7	High temperature experiment	Optthalmic instruments—Eye refractometers YY 0673-2008 5.5		2025-12-05
				Environmental requirement and test methods for medical electrical equipment GB/T 14710-2009 11.3, 11.4		2025-12-05
		8	Humid heat experiment	Optthalmic instruments—Eye refractometers YY 0673-2008 5.5		2025-12-05
				Environmental requirement and test methods for medical electrical equipment GB/T 14710-2009 11.5, 11.6		2025-12-05
		9	Vibration experiment	Optthalmic instruments—Eye refractometers YY 0673-2008 5.5		2025-12-05
				Environmental requirement and test methods for medical electrical equipment GB/T 14710-2009 11.7		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		10	Collision experiment	Opthalmic instruments—Eye refractometers YY 0673-2008 5.5		2025-12-05
				Environmental requirement and test methods for medical electrical equipment GB/T 14710-2009 11.8		2025-12-05
		3	B mode ultrasonic diagnostic equipment	Partial parameters B mode ultrasonic diagnostic equipment GB 10152-2009	Accredited only for the depth of penetration、lateral resolution、axial resolution、dead zone、Horizontal geometric location accuracy、vertical geometric location accuracy、Supply voltage adjustrange、Continuous working time、Earth	2025-12-05

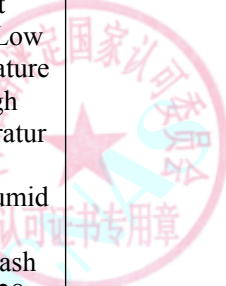


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		№	Item/ Parameter			
					leakage current 、 Ground resistance 、 Dielectric strength、 Low temperature test、 High Temperatur e Test、 Humidity Test、 Vibration Test、 Crash Test、 Surface Test、 The test site of Low temperature test,High Temperatur e Test,Humid ity Test,Crash Test is 28 Qianfoshan	

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		№	Item/ Parameter			
					East Road.	
		1	depth of penetration	B mode ultrasonic diagnostic equipment GB 10152-2009 5.3.2		2025-12-05
		2	lateral resolution	B mode ultrasonic diagnostic equipment GB 10152-2009 5.3.3		2025-12-05
		3	axial resolution	B mode ultrasonic diagnostic equipment GB 10152-2009 5.3.4		2025-12-05
		4	dead zone	B mode ultrasonic diagnostic equipment GB 10152-2009 5.3.5		2025-12-05
		5	Horizontal geometric location accuracy	B mode ultrasonic diagnostic equipment GB 10152-2009 5.3.7		2025-12-05
		6	vertical geometric location accuracy	B mode ultrasonic diagnostic equipment GB 10152-2009 5.3.8		2025-12-05
		7	Supply voltage adjustrange	B mode ultrasonic diagnostic equipment GB 10152-2009 5.3.12		2025-12-05
		8	Continuous working time	B mode ultrasonic diagnostic equipment GB 10152-2009 5.3.13		2025-12-05
		9	Low temperature test	B mode ultrasonic diagnostic equipment GB 10152-2009 5.7		2025-12-05
		10	High Temperature Test	B mode ultrasonic diagnostic equipment GB 10152-2009 5.7		2025-12-05
		11	Humidity Test	B mode ultrasonic diagnostic equipment GB 10152-2009 5.7		2025-12-05
		12	Vibration Test	B mode ultrasonic diagnostic equipment GB 10152-2009 5.7		2025-12-05
		13	Crash Test	B mode ultrasonic diagnostic equipment GB 10152-2009 5.7		2025-12-05
4	Biological microscope		PartParameters	Biological microscope GB/T 2985-2008	Except for lens	2025-12-05



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		№	Item/ Parameter			
					aberration correction, clear regional and field concentric like within the field of view, objective magnificati on tolerance, uniform illuminatio n and position of condenser, the quality of field condenser, condenser liquid sealing quality, microscope eyepiece magnificati on binocular microscope	

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		№	Item/ Parameter			
					system performance allowance. The test site of Transportation environment test is 28 Qianfoshan East Road.	
		1	Clear range	Biological microscope GB/T 2985-2008 5.3		2025-12-05
		2	Parfocal	Biological microscope GB/T 2985-2008 5.4		2025-12-05
		3	Objective positioning repeatability	Biological microscope GB/T 2985-2008 5.5		2025-12-05
		4	Conversion lens image plane center displacement	Biological microscope GB/T 2985-2008 5.6		2025-12-05
		5	The firmness of the connection between the platform and the frame	Biological microscope GB/T 2985-2008 5.7		2025-12-05
		6	The defocus of the plane of the object when moving	Biological microscope GB/T 2985-2008 5.8		2025-12-05
		7	Deflection of the fine focal	Biological microscope GB/T 2985-2008 5.10		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			mechanism			
		8	Fine coke mechanism	Biological microscope GB/T 2985-2008 5.11		2025-12-05
		9	The displacement of the image on the focal plane of the eyepiece is rotated at 360 degrees	Biological microscope GB/T 2985-2008 5.14		2025-12-05
		10	Performance of microscope and camera system	Biological microscope GB/T 2985-2008 5.19		2025-12-05
		11	Electrical safety requirements for microscopes	Biological microscope GB/T 2985-2008 5.20		2025-12-05
		12	Microscope surface temperature	Biological microscope GB/T 2985-2008 5.21		2025-12-05
		13	Comfort of moving and rotating parts	Biological microscope GB/T 2985-2008 5.22		2025-12-05
		14	Optical parts defects	Biological microscope GB/T 2985-2008 5.23		2025-12-05
		15	Disassembly and assembly reliability and convenience	Biological microscope GB/T 2985-2008 5.24		2025-12-05
		16	Appearance quality	Biological microscope GB/T 2985-2008 5.25		2025-12-05
		17	Transportation environment test	Biological microscope GB/T 2985-2008 5.26		2025-12-05
5	Electrocardiographic monitoring		All Parameters	Medical electrical equipment - Part 2-27: Particular requirements for the basic safety and essential performance of electrocardiographic monitoring equipment GB 9706.227-2021		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
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equipment		1	General requirements	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.4		2025-12-05
		2	Basic performance	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.4.3		2025-12-05
		3	General requirements for ME equipment testing	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.5		2025-12-05
		4	Other conditions	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.5.4		2025-12-05
		5	Test sequence	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.5.8		2025-12-05
		6	Classification of ME equipment and ME systems	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.6		2025-12-05
		7	Protection against electric shock	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.6.2		2025-12-05
		8	Operating mode	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.6.6		2025-12-05
		9	ME equipment identification, labeling, and documentation	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.7		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		10	Protection of ME equipment against electric shock hazards	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.8		2025-12-05
		11	Protection of ME equipment and ME systems against mechanical hazards	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.9		2025-12-05
		12	Protection against unnecessary or excessive radiation hazards (sources)	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.10		2025-12-05
		13	Protection against ultra mild and other hazards	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.11		2025-12-05
		14	Accuracy of controllers and instruments and protection against hazardous outputs	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.12		2025-12-05
		15	Accuracy protection of signal reconstruction	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.121.101.1		2025-12-05
		16	Input dynamic range and differential bias voltage	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.121.101.2		2025-12-05
		17	Impedance	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.121.101.3		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		18	Input Noise	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.121.101.4		2025-12-05
		19	Multi-channel crosstalk	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.121.101.5		2025-12-05
		20	Gain control and stability	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.121.101.6		2025-12-05
		21	Scanning speed	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.121.101.7		2025-12-05
		22	Frequency and pulse response	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.121.101.8		2025-12-05
		23	Gain indicator	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.121.101.9		2025-12-05
		24	Common-mode rejection	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.121.101.10		2025-12-05
		25	Baseline reset	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.121.101.11		2025-12-05
		26	Pacing pulse display ability	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.121.101.12		2025-12-05
		27	Pacing pulse suppression	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.121.101.13		2025-12-05



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		28	Synchronous pulse for cardioversion	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.121.101.14		2025-12-05
		29	Heart rate range, accuracy, and QRS wave detection range	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.121.101.15		2025-12-05
		30	Channel height and aspect ratio	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.121.101.16		2025-12-05
		31	The inhibitory ability of tall T-waves	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.121.101.17		2025-12-05
		32	Protection against hazardous outputs	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.12.4		2025-12-05
		33	Hazardous conditions and fault states	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.13		2025-12-05
		34	Programmable Medical Electrical Systems	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.14		2025-12-05
		35	Structure of ME equipment	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.15		2025-12-05
		36	ME system	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.16		2025-12-05
		37	Electromagnetic compatibility of ME	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 201.16	EXCEPT FOR	2025-12-05



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		№	Item/ Parameter			
			equipment and ME system	monitoring equipment GB 9706.227-2021 201.17	lighting equipment used in medical applications. TEST site Gangxing Road	
		38	Electromagnetic compatibility - Requirements and tests	Medical electrical equipment - Part 2-27: Specific requirements for the basic safety and basic performance of electrocardiogram monitoring equipment GB 9706.227-2021 202	EXCEPT FOR lighting equipment used in medical applications. TEST site Gangxing Road	2025-12-05
6	Impression tonometers		All parameters	Impression tonometers YY/T 1036-2004		2025-12-05
		1	Appearance	Impression tonometers YY/T 1036-2004 6.1		2025-12-05
		2	Dimensions	Impression tonometers YY/T 1036-2004 6.2		2025-12-05
		3	Surface roughness	Impression tonometers YY/T 1036-2004 6.3		2025-12-05
		4	Total mass	Impression tonometers YY/T 1036-2004 6.4		2025-12-05
		5	Assembly mass of fixed weights, pressure needle,	Impression tonometers YY/T 1036-2004 6.5		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			hammer bow, and pointer			
		6	Additional weights	Impression tonometers YY/T 1036-2004 6.6		2025-12-05
		7	Friction between pressure needle and baseboard tube	Impression tonometers YY/T 1036-2004 6.7		2025-12-05
		8	Pointer zero error	Impression tonometers YY/T 1036-2004 6.8		2025-12-05
		9	Indication error	Impression tonometers YY/T 1036-2004 6.9		2025-12-05
		10	Linewidth tolerance	Impression tonometers YY/T 1036-2004 6.10		2025-12-05
		11	Marking	Impression tonometers YY/T 1036-2004 8		2025-12-05
7	Ultraviolet radiation luminance	1	ultraviolet radiation luminance	Ultraviolet radiation sources for germicidal purpose—Part 1: Low pressure mercury vapor discharge lamp GB/T 19258.1—2022 6.7		2025-12-05
8	Haemodialysis equipment		Part Parameters	Haemodialysis equipment YY 0054-2023	Except for Dialysis fluid composition test, Filtration sterilization system test	2025-12-05
		1	Flow control test	Haemodialysis equipment YY 0054-2023 6.2		2025-12-05
		2	Dialysis fluid conductivity control and protection test	Haemodialysis equipment YY 0054-2023 6.5		2025-12-05



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		3	Temperature control system test	Haemodialysis equipment YY 0054-2023 6.6		2025-12-05
		4	Pressure monitoring test	Haemodialysis equipment YY 0054-2023 6.7		2025-12-05
		5	Dialysis fluid flow, temperature, conductivity stability test	Haemodialysis equipment YY 0054-2023 6.8		2025-12-05
		6	pH measurement device test	Haemodialysis equipment YY 0054-2023 6.11		2025-12-05
		7	Network power supply interruption test	Haemodialysis equipment YY 0054-2023 6.12		2025-12-05
		8	Degassing function test	Haemodialysis equipment YY 0054-2023 6.13		2025-12-05
		9	Working noise test	Haemodialysis equipment YY 0054-2023 6.16		2025-12-05
9	Critical care ventilators		All Parameters	Medical electrical equipment-Part 2-12: Particular requirements for basic safety and essential performance of critical care ventilators GB 9706.212-2020		2025-12-05
		1	General requirements	Medical electrical equipment-Part 2-12: Particular requirements for basic safety and essential performance of critical care ventilators GB 9706.212-2020 201.4		2025-12-05
		2	General requirements for ME equipment testing	Medical electrical equipment-Part 2-12: Particular requirements for basic safety and essential performance of critical care ventilators GB 9706.212-2020 201.5		2025-12-05
		3	Classification of ME equipment and ME systems	Medical electrical equipment-Part 2-12: Particular requirements for basic safety and essential performance of critical care ventilators GB 9706.212-2020 201.6		2025-12-05



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		№	Item/ Parameter			
		4	ME equipment identification, labeling, and documentation	Medical electrical equipment-Part 2-12: Particular requirements for basic safety and essential performance of critical care ventilators GB 9706.212-2020 201.7		2025-12-05
		5	Protection of ME equipment against electric shock hazards	Medical electrical equipment-Part 2-12: Particular requirements for basic safety and essential performance of critical care ventilators GB 9706.212-2020 201.8		2025-12-05
		6	Protection of ME equipment and ME systems against mechanical hazards	Medical electrical equipment-Part 2-12: Particular requirements for basic safety and essential performance of critical care ventilators GB 9706.212-2020 201.9		2025-12-05
		7	Protection against unnecessary or excessive radiation hazards	Medical electrical equipment-Part 2-12: Particular requirements for basic safety and essential performance of critical care ventilators GB 9706.212-2020 201.10		2025-12-05
		8	Protection against ultra mild and other hazards (sources)	Medical electrical equipment-Part 2-12: Particular requirements for basic safety and essential performance of critical care ventilators GB 9706.212-2020 201.11		2025-12-05
		9	Accuracy of controllers and instruments and protection against hazardous outputs	Medical electrical equipment-Part 2-12: Particular requirements for basic safety and essential performance of critical care ventilators GB 9706.212-2020 201.12		2025-12-05
		10	Hazardous situations and fault states of ME equipment	Medical electrical equipment-Part 2-12: Particular requirements for basic safety and essential performance of critical care ventilators GB 9706.212-2020 201.13		2025-12-05
		11	Programmable Medical Electrical	Medical electrical equipment-Part 2-12: Particular requirements for basic safety and essential performance of critical care		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			Systems (PEMS)	ventilators GB 9706.212-2020 201.14		
		12	Structure of ME equipment	Medical electrical equipment-Part 2-12: Particular requirements for basic safety and essential performance of critical care ventilators GB 9706.212-2020 201.15		2025-12-05
		13	ME systems	Medical electrical equipment-Part 2-12: Particular requirements for basic safety and essential performance of critical care ventilators GB 9706.212-2020 201.16		2025-12-05
		14	Electromagnetic compatibility of ME equipment and ME system	Medical electrical equipment-Part 2-12: Particular requirements for basic safety and essential performance of critical care ventilators GB 9706.212-2020 201.17	EXCEPT FOR lighting equipment used in medical applications. TEST site Gangxing Road	2025-12-05
		15	Gas connection	Medical electrical equipment-Part 2-12: Particular requirements for basic safety and essential performance of critical care ventilators GB 9706.212-2020 201.101		2025-12-05
		16	Requirements for VBS and its accessories	Medical electrical equipment-Part 2-12: Particular requirements for basic safety and essential performance of critical care ventilators GB 9706.212-2020 201.102		2025-12-05
		17	Autonomous breathing during energy deficiency	Medical electrical equipment-Part 2-12: Particular requirements for basic safety and essential performance of critical care ventilators GB 9706.212-2020 201.103		2025-12-05
		18	Train	Medical electrical equipment-Part 2-12: Particular requirements for basic safety and essential performance of critical care ventilators GB 9706.212-2020 201.104		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		19	Indication of running duration	Medical electrical equipment-Part 2-12: Particular requirements for basic safety and essential performance of critical care ventilators GB 9706.212-2020 201.105		2025-12-05
		20	Signal input/output part	Medical electrical equipment-Part 2-12: Particular requirements for basic safety and essential performance of critical care ventilators GB 9706.212-2020 201.106		2025-12-05
		21	Display Ring Diagram	Medical electrical equipment-Part 2-12: Particular requirements for basic safety and essential performance of critical care ventilators GB 9706.212-2020 201.107		2025-12-05
		22	Limited time of ventilation suspension	Medical electrical equipment-Part 2-12: Particular requirements for basic safety and essential performance of critical care ventilators GB 9706.212-2020 201.108		2025-12-05
		23	Medical electrical equipment - Part 1-2: General safety requirements and parallel standards - Electromagnetic compatibility requirements and tests	Medical electrical equipment-Part 2-12: Particular requirements for basic safety and essential performance of critical care ventilators GB 9706.212-2020 202	EXCEPT FOR lighting equipment used in medical applications. TEST site Gangxing Road	2025-12-05
		24	Medical electrical equipment - Part 1-6: General requirements for basic safety and basic performance - Parallel standard: Availability	Medical electrical equipment-Part 2-12: Particular requirements for basic safety and essential performance of critical care ventilators GB 9706.212-2020 206		2025-12-05



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		№	Item/ Parameter			
		25	Medical electrical equipment - Part 1-8: General requirements for basic safety and basic performance - Parallel standard: General requirements, testing and guidance for alarm systems in medical electrical equipment and medical electrical systems	Medical electrical equipment-Part 2-12: Particular requirements for basic safety and essential performance of critical care ventilators GB 9706.212-2020 208		2025-12-05
10	Anaesthetic workstation		All Parameters	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021		2025-12-05
		1	General requirements	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.4		2025-12-05
		2	General requirements for ME equipment testing	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.212-2020GB 9706.213-2021 201.5		2025-12-05
		3	Classification of ME equipment and ME systems	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.6		2025-12-05
		4	ME equipment identification,	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic		2025-12-05



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		№	Item/ Parameter			
			labeling, and documentation	workstation GB 9706.213-2021 201.7		
		5	Protection of ME equipment against electric shock hazards	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.8		2025-12-05
		6	Protection against unnecessary or excessive radiation hazards	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.9		2025-12-05
		7	Protection against unnecessary or excessive radiation hazards	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.10		2025-12-05
		8	Protection against ultra mild and other hazards (sources)	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.11		2025-12-05
		9	Accuracy of controllers and instruments and protection against hazardous outputs	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.12		2025-12-05
		10	Protection against hazardous outputs	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.12.4		2025-12-05
		11	Hazardous situations and fault states of ME equipment	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.13		2025-12-05



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		№	Item/ Parameter			
		12	Simultaneous fault	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.13.101		2025-12-05
		13	Programmable Medical Electrical Systems (PEMS)	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.14		2025-12-05
		14	Identification of known and foreseeable hazards	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.14.6.1		2025-12-05
		15	Software lifecycle process	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.14.101		2025-12-05
		16	Structure of ME equipment	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.15		2025-12-05
		17	Rough handling test	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.15.3.5		2025-12-05
		18	ME systems	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.16		2025-12-05
		19	Multi hole socket	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.16.9.2.1		2025-12-05
		20	Supplementary requirements for signal input/output part	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.16.101		2025-12-05
		21	Electromagnetic compatibility of ME	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.16.101	EXCEPT FOR	2025-12-05



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		№	Item/ Parameter			
			equipment and ME system	workstation GB 9706.212-2020GB 9706.213-2021 201.17	lighting equipment used in medical applications. TEST site Gangxing Road	
		22	Identification and documentation	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.101.1		2025-12-05
		23	Power supply interruption	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.101.2		2025-12-05
		24	Protection against cross contamination of volatile anesthetics	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.101.3		2025-12-05
		25	Medical gas supply	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.101.4		2025-12-05
		26	Leakage of anesthesia gas delivery system	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.101.5		2025-12-05
		27	Gas flow meter	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.12101.6		2025-12-05
		28	Gas mixer	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.101.7		2025-12-05



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		29	Rapid oxygen supply	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.101.8		2025-12-05
		30	Fresh gas outlet	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.101.9		2025-12-05
		31	Excuses for interchangeable anesthesia gas delivery devices	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.101.10		2025-12-05
		32	Identification, mark, and documentation	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.102.1		2025-12-05
		33	Pressure limit protection device	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.102.2		2025-12-05
		34	Packaging of anesthesia respiratory system components	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.102.3		2025-12-05
		35	Conductivity	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.102.4		2025-12-05
		36	Connector	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.102.5		2025-12-05
		37	Leakage	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.102.6		2025-12-05



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		№	Item/ Parameter			
		38	Inhalation and exhalation pressure/flow characteristics	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.102.7		2025-12-05
		39	Anesthesia respiratory system components	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.102.8		2025-12-05
		40	Cyclic absorption component	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.102.9		2025-12-05
		41	Inhalation and exhalation valves	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.102.10		2025-12-05
		42	Fresh gas outlet	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.102.11		2025-12-05
		43	Identification, mark, and documentation	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.103.1		2025-12-05
		44	Pressure release protection device	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.103.2		2025-12-05
		45	Basic requirements	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.103.3		2025-12-05
		46	Connector	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.103.4		2025-12-05
		47	Delivery system	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.103.4		2025-12-05



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				workstation GB 9706.213-2021 201.103.5		
		48	Collection system	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.103.6		2025-12-05
		49	Transmission and collection systems for integrated power plants	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.103.7		2025-12-05
		50	Visual indicator	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.103.8		2025-12-05
		51	Identification, mark, and documentation	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.104.1		2025-12-05
		52	Conveyed steam concentration	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.104.2		2025-12-05
		53	Steam concentration during and after rapid oxygen supply	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.104.3		2025-12-05
		54	Connector	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.104.4		2025-12-05
		55	Cross contamination	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.104.5		2025-12-05
		56	Anesthetic gas delivery device filling	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.104.6		2025-12-05



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		57	Package components of anesthesia gas conveying device	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.104.7		2025-12-05
		58	Operation instructions	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.105.1		2025-12-05
		59	Pressure limit protection device	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.105.2		2025-12-05
		60	Automatic ventilation activation	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.105.3		2025-12-05
		61	Respiratory system connection port	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.105.4		2025-12-05
		62	Power or air supply interruption	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.105.5		2025-12-05
		63	Exhaust port connector	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.105.6		2025-12-05
		64	Limited time suspension of ventilation	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.105.7		2025-12-05
		65	Vacuum	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.105.8		2025-12-05
		66	Pressure volume loop diagram	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.105.8		2025-12-05



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		№	Item/ Parameter			
				workstation GB 9706.213-2021 201.106.1		
		67	Clinical evaluation	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 201.107		2025-12-05
		68	Electromagnetic compatibility - requirements and tests	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.212-2020GB 9706.213-2021 202	EXCEPT FOR lighting equipment used in medical applications. TEST site Gangxing Road	2025-12-05
		69	General requirements for radiation protection in diagnostic X-ray equipment	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 203		2025-12-05
		70	Usability	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 206		2025-12-05
		71	General requirements, testing, and guidelines for alarm systems in ME equipment and ME systems	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 208		2025-12-05



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		72	Requirements for environmental awareness Design	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 209		2025-12-05
		73	Process requirements for developing physiological closed-loop controllers	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 210		2025-12-05
		74	Requirements for ME devices and ME systems used in home care environments	Medical electrical equipment-Part 2-13: Particular requirements for the basic safety and essential performance of an anaesthetic workstation GB 9706.213-2021 211		2025-12-05
11	High frequency surgical equipment		All Parameters	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021		2025-12-05
		1	General requirements	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.4		2025-12-05
		2	General requirements for ME equipment testing	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.5		2025-12-05
		3	Classification of ME equipment and ME systems	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.6		2025-12-05



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		4	ME equipment identification, labeling, and documentation	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.7		2025-12-05
		5	Protection of ME equipment against electric shock hazards	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.8		2025-12-05
		6	Limitations of voltage, current, or energy	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.8.4		2025-12-05
		7	General requirementsProtective measures for patients (MOPP)	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.8.5.1.2		2025-12-05
		8	Patient leads or patient cables	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.8.5.2.3		2025-12-05
		9	Anti defibrillation application part	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.8.5.5		2025-12-05
		10	Applicability of requirements	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.8.6.1		2025-12-05
		11	General requirements	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency		2025-12-05



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				surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.8.7.1		
		12	Allowable value	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.8.7.3		2025-12-05
		13	Thermal effect of high-frequency leakage current	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.8.7.3.101		2025-12-05
		14	Penetration distance of solid insulation or use of thin layer materials	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.8.8.2		2025-12-05
		15	Dielectric Strength	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.8.8.3		2025-12-05
		16	ME equipment for high altitudes	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.8.9.1.5		2025-12-05
		17	Handheld and foot operated control equipments with wire connections	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.8.10.4		2025-12-05
		18	Protection of ME equipment and ME systems against mechanical hazards	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.9		2025-12-05



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		19	Protection against unnecessary or excessive radiation hazards	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.10		2025-12-05
		20	Protection against ultra mild and other hazards (sources)	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.11		2025-12-05
		21	Maximum temperature during normal use	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.11.1.1		2025-12-05
		22	Application part of providing heat to patients	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.11.1.2.1		2025-12-05
		23	Applicationpart that do not provide heat to patients	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.11.1.2.2		2025-12-05
		24	Liquid spillage in ME equipment and ME systems	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.11.6.3		2025-12-05
		25	Water or particulate matter intrusion into ME equipment and ME systems	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.11.6.5		2025-12-05
		26	Sterilization of ME equipment and ME	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency		2025-12-05



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			systems	surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.11.6.7		
		27	ME equipment's power supply/power grid interruption	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.11.8		2025-12-05
		28	Accuracy of controllers and instruments and protection against hazardous outputs	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.12		2025-12-05
		29	Accuracy of controllers and instruments	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.12.1		2025-12-05
		30	Availability of ME equipment	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.12.2		2025-12-05
		31	Protection against hazardous outputs	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.12.4		2025-12-05
		32	Hazardous situations and fault states of ME equipment	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.13		2025-12-05
		33	Programmable Medical Electrical Systems (PEMS)	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB		2025-12-05



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				9706.202-2021 201.14		
		34	Structure of ME equipment	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.15		2025-12-05
		35	Construction of connectors	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.15.4.1		2025-12-05
		36	Neutral electrode	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.15.101		2025-12-05
		37	ME systems	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.16		2025-12-05
		38	Electromagnetic compatibility of ME equipment and ME systems	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB 9706.202-2021 201.17	EXCEPT FOR lighting equipment used in medical applications. TEST site Gangxing Road	2025-12-05
		39	General requirements, tests, and guidelines for	Medical electrical equipment-Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories GB		2025-12-05



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		№	Item/ Parameter			
			alarm systems in medical electrical equipment and medical electrical systems	9706.202-2021 208		
12	Multifunction patient monitors		All Parameters	Medical electrical equipment – Part 2-49: Particular requirements for the basic safety and essential performance of multifunction patient monitors YY 9706.249-2023		2025-12-05
		1	General requirements	Medical electrical equipment – Part 2-49: Particular requirements for the basic safety and essential performance of multifunction patient monitors YY 9706.249-2023 201.4		2025-12-05
		2	ClassificationGeneral requirements for ME equipment testing	Medical electrical equipment – Part 2-49: Particular requirements for the basic safety and essential performance of multifunction patient monitors YY 9706.249-2023 201.5		2025-12-05
		3	Classification of ME equipment and ME systems	Medical electrical equipment – Part 2-49: Particular requirements for the basic safety and essential performance of multifunction patient monitors YY 9706.249-2023 201.6		2025-12-05
		4	ME equipment identification, labeling, and documentation	Medical electrical equipment – Part 2-49: Particular requirements for the basic safety and essential performance of multifunction patient monitors YY 9706.249-2023 201.7		2025-12-05
		5	Protection of ME equipment against electric shock hazards	Medical electrical equipment – Part 2-49: Particular requirements for the basic safety and essential performance of multifunction patient monitors YY 9706.249-2023 201.8		2025-12-05
		6	Protection of ME equipment and ME systems against mechanical hazards	Medical electrical equipment – Part 2-49: Particular requirements for the basic safety and essential performance of multifunction patient monitors YY 9706.249-2023 201.9		2025-12-05



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		7	Protection against unnecessary or excessive radiation hazards	Medical electrical equipment – Part 2-49: Particular requirements for the basic safety and essential performance of multifunction patient monitors YY 9706.249-2023 201.10		2025-12-05
		8	Protection against ultra mild and other hazards	Medical electrical equipment – Part 2-49: Particular requirements for the basic safety and essential performance of multifunction patient monitors YY 9706.249-2023 201.11		2025-12-05
		9	Accuracy of controllers and instruments and protection against hazardous outputs	Medical electrical equipment – Part 2-49: Particular requirements for the basic safety and essential performance of multifunction patient monitors YY 9706.249-2023 201.12		2025-12-05
		10	Hazardous situations and fault states of ME equipment	Medical electrical equipment – Part 2-49: Particular requirements for the basic safety and essential performance of multifunction patient monitors YY 9706.249-2023 201.13		2025-12-05
		11	Structure of ME equipment	Medical electrical equipment – Part 2-49: Particular requirements for the basic safety and essential performance of multifunction patient monitors YY 9706.249-2023 201.15		2025-12-05
		12	ME systems	Medical electrical equipment – Part 2-49: Particular requirements for the basic safety and essential performance of multifunction patient monitors YY 9706.249-2023 201.16		2025-12-05
		13	Electromagnetic compatibility of ME equipment and ME system	Medical electrical equipment – Part 2-49: Particular requirements for the basic safety and essential performance of multifunction patient monitors YY 9706.249-2023 201.17		2025-12-05
		14	Electromagnetic Compatibility requirements and test	Medical electrical equipment – Part 2-49: Particular requirements for the basic safety and essential performance of multifunction patient monitors YY 9706.249-2023 202		2025-12-05



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		15	Usability	Medical electrical equipment – Part 2-49: Particular requirements for the basic safety and essential performance of multifunction patient monitors YY 9706.249-2023 206		2025-12-05
		16	General requirements, testing, and guidelines for alarm systems of ME equipment and ME systems	Medical electrical equipment – Part 2-49: Particular requirements for the basic safety and essential performance of multifunction patient monitors YY 9706.249-2023 208		2025-12-05
13	Infusion pumps and controllers		All Parameters	Medical electrical equipment— Part 2-24: Particular requirements for the safety of Infusion pumps and controllers GB 9706.224-2021		2025-12-05
		1	General requirements	Medical electrical equipment— Part 2-24: Particular requirements for the safety of Infusion pumps and controllers GB 9706.224-2021 201.4		2025-12-05
		2	Basic performance	Medical electrical equipment— Part 2-24: Particular requirements for the safety of Infusion pumps and controllers GB 9706.224-2021 201.4.3		2025-12-05
		3	Single fault status of ME equipment	Medical electrical equipment— Part 2-24: Particular requirements for the safety of Infusion pumps and controllers GB 9706.224-2021 201.4.7		2025-12-05
		4	General requirements for ME equipment testing	Medical electrical equipment— Part 2-24: Particular requirements for the safety of Infusion pumps and controllers GB 9706.224-2021 201.5		2025-12-05
		5	Number of samples	Medical electrical equipment— Part 2-24: Particular requirements for the safety of Infusion pumps and controllers GB 9706.224-2021 201.5.2		2025-12-05



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		6	Classification of ME equipment and ME systems	Medical electrical equipment— Part 2-24: Particular requirements for the safety of Infusion pumps and controllers GB 9706.224-2021 201.6		2025-12-05
		7	Operating mode	Medical electrical equipment— Part 2-24: Particular requirements for the safety of Infusion pumps and controllers GB 9706.224-2021 201.6.6		2025-12-05
		8	ME equipment identification, labeling, and documentation	Medical electrical equipment— Part 2-24: Particular requirements for the safety of Infusion pumps and controllers GB 9706.224-2021 201.7		2025-12-05
		9	Protection of ME equipment against electric shock hazards	Medical electrical equipment— Part 2-24: Particular requirements for the safety of Infusion pumps and controllers GB 9706.224-2021 201.8		2025-12-05
		10	Additional requirements for classification of application parts	Medical electrical equipment— Part 2-24: Particular requirements for the safety of Infusion pumps and controllers GB 9706.224-2021 201.8.3		2025-12-05
		11	Protection of ME equipment and ME systems against mechanical hazards	Medical electrical equipment— Part 2-24: Particular requirements for the safety of Infusion pumps and controllers GB 9706.224-2021 201.9		2025-12-05
		12	Protection against unnecessary or excessive radiation hazards (sources)	Medical electrical equipment— Part 2-24: Particular requirements for the safety of Infusion pumps and controllers GB 9706.224-2021 201.10		2025-12-05
		13	Protection against ultra mild and other hazards (sources)	Medical electrical equipment— Part 2-24: Particular requirements for the safety of Infusion pumps and controllers GB 9706.224-2021 201.11		2025-12-05



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		14	Liquid spillage in ME equipment and ME systems	Medical electrical equipment— Part 2-24: Particular requirements for the safety of Infusion pumps and controllers GB 9706.224-2021 201.11.6.3		2025-12-05
		15	Water or particulate matter intrusion into ME equipment and ME systems	Medical electrical equipment— Part 2-24: Particular requirements for the safety of Infusion pumps and controllers GB 9706.224-2021 201.11.6.5		2025-12-05
		16	ME equipment's power supply/power grid interruption	Medical electrical equipment— Part 2-24: Particular requirements for the safety of Infusion pumps and controllers GB 9706.224-2021 201.11.8		2025-12-05
		17	Accuracy of controllers and instruments and protection against hazardous outputs	Medical electrical equipment— Part 2-24: Particular requirements for the safety of Infusion pumps and controllers GB 9706.224-2021 201.12		2025-12-05
		18	Accuracy of controllers and instruments	Medical electrical equipment— Part 2-24: Particular requirements for the safety of Infusion pumps and controllers GB 9706.224-2021 201.12.1		2025-12-05
		19	Intentionally exceeding safety limits	Medical electrical equipment— Part 2-24: Particular requirements for the safety of Infusion pumps and controllers GB 9706.224-2021 201.12.4.1		2025-12-05
		20	Incorrect output	Medical electrical equipment— Part 2-24: Particular requirements for the safety of Infusion pumps and controllers GB 9706.224-2021 201.12.4.4		2025-12-05
		21	Hazardous situations and fault states of ME equipment	Medical electrical equipment— Part 2-24: Particular requirements for the safety of Infusion pumps and controllers GB 9706.224-2021 201.13		2025-12-05
		22	Liquid leakage	Medical electrical equipment— Part 2-24: Particular requirements for the safety of Infusion pumps and controllers GB		2025-12-05



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				9706.224-2021 201.13.2.6		
		23	Programmable Medical Electrical Systems (PEMS)	Medical electrical equipment— Part 2-24: Particular requirements for the safety of Infusion pumps and controllers GB 9706.224-2021 201.14		2025-12-05
		24	Structure of ME equipment	Medical electrical equipment— Part 2-24: Particular requirements for the safety of Infusion pumps and controllers GB 9706.224-2021 201.15		2025-12-05
		25	Indicator	Medical electrical equipment— Part 2-24: Particular requirements for the safety of Infusion pumps and controllers GB 9706.224-2021 201.15.4.4		2025-12-05
		26	Installation of syringes/containers	Medical electrical equipment— Part 2-24: Particular requirements for the safety of Infusion pumps and controllers GB 9706.224-2021 201.15.101		2025-12-05
		27	Installation of infusion pipelines	Medical electrical equipment— Part 2-24: Particular requirements for the safety of Infusion pumps and controllers GB 9706.224-2021 201.15.102		2025-12-05
		28	Use error	Medical electrical equipment— Part 2-24: Particular requirements for the safety of Infusion pumps and controllers GB 9706.224-2021 201.15.103		2025-12-05
		29	ME system	Medical electrical equipment— Part 2-24: Particular requirements for the safety of Infusion pumps and controllers GB 9706.224-2021 201.16		2025-12-05
		30	Electromagnetic compatibility of ME equipment and ME system	Medical electrical equipment— Part 2-24: Particular requirements for the safety of Infusion pumps and controllers GB 9706.224-2021 201.17	EXCEPT FOR lighting equipment used in medical application	2025-12-05



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		№	Item/ Parameter			
					s.TEST site Gangxing Road	
		31	Electromagnetic compatibility - Requirements and tests	Medical electrical equipment— Part 2-24: Particular requirements for the safety of Infusion pumps and controllers GB 9706.224-2021 202	EXCEPT FOR lighting equipment used in medical application s.TEST site Gangxing Road	2025-12-05
		32	Usability	Medical electrical equipment— Part 2-24: Particular requirements for the safety of Infusion pumps and controllers GB 9706.224-2021 206		2025-12-05
		33	Testing and guidance for alarm systems in medical electrical equipment and medical electrical systems	Medical electrical equipment— Part 2-24: Particular requirements for the safety of Infusion pumps and controllers GB 9706.224-2021 208		2025-12-05
14	Baby incubators		All Parameters	Medical electrical equipment — Part 2-19: Particular requirements for the basic safety and essential performance of infant incubators GB 9706.219-2021		2025-12-05
		1	General requirements	Medical electrical equipment — Part 2-19: Particular requirements for the basic safety and essential performance of infant incubators GB 9706.219-2021 201.4		2025-12-05
		2	Application conditions of ME	Medical electrical equipment — Part 2-19: Particular requirements for the basic safety and essential performance of		2025-12-05



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		№	Item/ Parameter			
			equipment or ME system	infant incubators GB 9706.219-2021 201.4.1		
		3	Basic performance	Medical electrical equipment — Part 2-19: Particular requirements for the basic safety and essential performance of infant incubators GB 9706.219-2021 201.4.3		2025-12-05
		4	General requirements for ME equipment testing	Medical electrical equipment — Part 2-19: Particular requirements for the basic safety and essential performance of infant incubators GB 9706.219-2021 201.5		2025-12-05
		5	Environmental temperature, humidity, atmospheric pressure	Medical electrical equipment — Part 2-19: Particular requirements for the basic safety and essential performance of infant incubators GB 9706.219-2021 201.5.3		2025-12-05
		6	Other conditions	Medical electrical equipment — Part 2-19: Particular requirements for the basic safety and essential performance of infant incubators GB 9706.219-2021 201.5.4		2025-12-05
		7	Classification of ME equipment and ME systems	Medical electrical equipment — Part 2-19: Particular requirements for the basic safety and essential performance of infant incubators GB 9706.219-2021 201.6		2025-12-05
		8	ME equipment identification, labeling, and documentation	Medical electrical equipment — Part 2-19: Particular requirements for the basic safety and essential performance of infant incubators GB 9706.219-2021 201.7		2025-12-05
		9	External marking of ME equipment or ME equipment components	Medical electrical equipment — Part 2-19: Particular requirements for the basic safety and essential performance of infant incubators GB 9706.219-2021 201.7.2		2025-12-05
		10	Marking of controllers and	Medical electrical equipment — Part 2-19: Particular requirements for the basic safety and essential performance of		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			instruments	infant incubators GB 9706.219-2021 201.7.4		
		11	Identification, Marking, and Documentation of ME Equipment - Protection of ME Equipment from Electrical Shock Hazards	Medical electrical equipment — Part 2-19: Particular requirements for the basic safety and essential performance of infant incubators GB 9706.219-2021 201.8		2025-12-05
		12	Protection of ME equipment and ME systems against mechanical hazards	Medical electrical equipment — Part 2-19: Particular requirements for the basic safety and essential performance of infant incubators GB 9706.219-2021 201.9		2025-12-05
		13	Mechanical hazards related to moving parts	Medical electrical equipment — Part 2-19: Particular requirements for the basic safety and essential performance of infant incubators GB 9706.219-2021 201.9.2		2025-12-05
		14	Mechanical hazards related to support systems	Medical electrical equipment — Part 2-19: Particular requirements for the basic safety and essential performance of infant incubators GB 9706.219-2021 201.9.8		2025-12-05
		15	Protection against unnecessary or excessive radiation hazards (sources)	Medical electrical equipment — Part 2-19: Particular requirements for the basic safety and essential performance of infant incubators GB 9706.219-2021 201.10		2025-12-05
		16	Protection against ultra mild and other hazards (sources)	Medical electrical equipment — Part 2-19: Particular requirements for the basic safety and essential performance of infant incubators GB 9706.219-2021 201.11		2025-12-05
		17	Overtemperature of ME equipment	Medical electrical equipment — Part 2-19: Particular requirements for the basic safety and essential performance of infant incubators GB 9706.219-2021 201.11.1		2025-12-05



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		№	Item/ Parameter			
		18	Fire prevention	Medical electrical equipment — Part 2-19: Particular requirements for the basic safety and essential performance of infant incubators GB 9706.219-2021 201.11.2		2025-12-05
		19	ME equipment's power supply/power grid interruption	Medical electrical equipment — Part 2-19: Particular requirements for the basic safety and essential performance of infant incubators GB 9706.219-2021 201.11.8		2025-12-05
		20	Accuracy of controllers and instruments and protection against hazardous outputs	Medical electrical equipment — Part 2-19: Particular requirements for the basic safety and essential performance of infant incubators GB 9706.219-2021 201.12		2025-12-05
		21	Accuracy of controllers and instruments	Medical electrical equipment — Part 2-19: Particular requirements for the basic safety and essential performance of infant incubators GB 9706.219-2021 201.12.1		2025-12-05
		22	Usability	Medical electrical equipment — Part 2-19: Particular requirements for the basic safety and essential performance of infant incubators GB 9706.219-2021 201.12.2		2025-12-05
		23	Alarm system	Medical electrical equipment — Part 2-19: Particular requirements for the basic safety and essential performance of infant incubators GB 9706.219-2021 201.12.3		2025-12-05
		24	Hazardous situations and fault states of ME equipment	Medical electrical equipment — Part 2-19: Particular requirements for the basic safety and essential performance of infant incubators GB 9706.219-2021 201.13		2025-12-05
		25	Programmable Medical Electrical Systems (PEMS)	Medical electrical equipment — Part 2-19: Particular requirements for the basic safety and essential performance of infant incubators GB 9706.219-2021 201.14		2025-12-05
		26	Structure of ME equipment	Medical electrical equipment — Part 2-19: Particular requirements for the basic safety and essential performance of infant incubators GB 9706.219-2021 201.15		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		27	Mechanical strength	Medical electrical equipment — Part 2-19: Particular requirements for the basic safety and essential performance of infant incubators GB 9706.219-2021 201.15.3		2025-12-05
		28	ME system	Medical electrical equipment — Part 2-19: Particular requirements for the basic safety and essential performance of infant incubators GB 9706.219-2021 201.16		2025-12-05
		29	Electromagnetic compatibility of ME equipment and ME system	Medical electrical equipment — Part 2-19: Particular requirements for the basic safety and essential performance of infant incubators GB 9706.219-2021 201.17	EXCEPT FOR lighting equipment used in medical applications. TEST site Gangxing Road	2025-12-05
		30	Electromagnetic compatibility of ME equipment and ME system Requirements and tests of Electromagnetic compatibility	Medical electrical equipment — Part 2-19: Particular requirements for the basic safety and essential performance of infant incubators GB 9706.219-2021 201.17	EXCEPT FOR lighting equipment used in medical applications. TEST site Gangxing Road	2025-12-05
15	Carbon dioxide laser treating instrument		Partial Parameters	Laser therapeutic - Carbon dioxide laser treating instrument GB/T 11748-2023	Accredited only for Terminal output power or	2025-12-05

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		№	Item/ Parameter			
					energy, Laser terminal output power/ener gy instability, Laser terminal output power/ener gy reproducibi lity, Cooling system	
		1	Terminal output power or energy	Laser therapeutic equipment - Carbon dioxide laser treating instrument GB/T 11748-2023 6.1.4		2025-12-05
		2	Laser terminal output power/energy instability	Laser therapeutic equipment - Carbon dioxide laser treating instrument GB/T 11748-2023 6.1.5		2025-12-05
		3	Laser terminal output power/energy reproducibility	Laser therapeutic equipment - Carbon dioxide laser treating instrument GB/T 11748-2023 6.1.6		2025-12-05
		4	Cooling system	Laser therapeutic equipment - Carbon dioxide laser treating instrument GB/T 11748-2023 6.4		2025-12-05
16	Automated non-invasive sphygmomano meters		All Parameter	Medical electrical equipment – Part 2-30: Particular requirements for the basic safety and essential performance of automated non- invasive sphygmomanometers YY 9706.230-2023		2025-12-05



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		№	Item/ Parameter			
		1	General requirements	Medical electrical equipment – Part 2-30: Particular requirements for the basic safety and essential performance of automated non-invasive sphygmomanometers YY 9706.230-2023 201.4		2025-12-05
		2	General requirements for ME equipment testing	Medical electrical equipment – Part 2-30: Particular requirements for the basic safety and essential performance of automated non-invasive sphygmomanometers YY 9706.230-2023 201.5		2025-12-05
		3	The biggest cuff pressure	Non-invasive Automated Sphygmomanometers YY 0670-2008 4.4.1.1		2025-12-05
		4	ME equipment identification, labeling, and documentation	Medical electrical equipment – Part 2-30: Particular requirements for the basic safety and essential performance of automated non-invasive sphygmomanometers YY 9706.230-2023 201.7		2025-12-05
		5	Protection of ME equipment against electric shock hazards	Medical electrical equipment – Part 2-30: Particular requirements for the basic safety and essential performance of automated non-invasive sphygmomanometers YY 9706.230-2023 201.8		2025-12-05
		6	Protection of ME equipment and ME systems against mechanical hazards	Medical electrical equipment – Part 2-30: Particular requirements for the basic safety and essential performance of automated non-invasive sphygmomanometers YY 9706.230-2023 201.9		2025-12-05
		7	Protection against unnecessary or excessive radiation hazards (source)	Medical electrical equipment – Part 2-30: Particular requirements for the basic safety and essential performance of automated non-invasive sphygmomanometers YY 9706.230-2023 201.10		2025-12-05
		8	Protection against ultra mild and other hazards (sources)	Medical electrical equipment – Part 2-30: Particular requirements for the basic safety and essential performance of automated non-invasive sphygmomanometers YY 9706.230-2023 201.11		2025-12-05
		9	Accuracy of controllers and	Medical electrical equipment – Part 2-30: Particular requirements for the basic safety and essential performance of automated non-		2025-12-05



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			instruments and protection against hazardous outputs	invasive sphygmomanometers YY 9706.230-2023 201.12		
		10	Hazardous situations and fault states of ME equipment	Medical electrical equipment – Part 2-30: Particular requirements for the basic safety and essential performance of automated non-invasive sphygmomanometers YY 9706.230-2023 201.13		2025-12-05
		11	Valve/cuff vent rate	Non-invasive Automated Sphygmomanometers YY 0670-2008 4.6.2.2		2025-12-05
		12	Structure of ME equipment	Medical electrical equipment – Part 2-30: Particular requirements for the basic safety and essential performance of automated non-invasive sphygmomanometers YY 9706.230-2023 201.15		2025-12-05
		13	ME systems	Medical electrical equipment – Part 2-30: Particular requirements for the basic safety and essential performance of automated non-invasive sphygmomanometers YY 9706.230-2023 201.16		2025-12-05
		14	Electromagnetic compatibility of ME equipment and ME system	Medical electrical equipment – Part 2-30: Particular requirements for the basic safety and essential performance of automated non-invasive sphygmomanometers YY 9706.230-2023 201.17		2025-12-05
		15	Cuff requirements	Medical electrical equipment – Part 2-30: Particular requirements for the basic safety and essential performance of automated non-invasive sphygmomanometers YY 9706.230-2023 201.101		2025-12-05
		16	Connecting pipeline and cuff connector	Medical electrical equipment – Part 2-30: Particular requirements for the basic safety and essential performance of automated non-invasive sphygmomanometers YY 9706.230-2023 201.102		2025-12-05
		17	Rated low temperature test	Non-invasive Automated Sphygmomanometers YY 0670-2008 4.9		2025-12-05
		18	Maximum inflation time	Medical electrical equipment – Part 2-30: Particular requirements for the basic safety and essential performance of automated non-invasive sphygmomanometers YY 9706.230-2023 201.104		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		19	Rated high temperature test	Non-invasive Automated Sphygmomanometers YY 0670-2008 4.9		2025-12-05
		20	High temperature storage test	Non-invasive Automated Sphygmomanometers YY 0670-2008 4.9		2025-12-05
		21	Electromagnetic Compatibility requirements and test	Medical electrical equipment – Part 2-30: Particular requirements for the basic safety and essential performance of automated non-invasive sphygmomanometers YY 9706.230-2023 202		2025-12-05
		22	Damp heat storage test	Non-invasive Automated Sphygmomanometers YY 0670-2008 4.9		2025-12-05
		23	vibration test	Non-invasive Automated Sphygmomanometers YY 0670-2008 4.9		2025-12-05
		24	Requirements for ME equipment and ME systems used in home care environments	Medical electrical equipment – Part 2-30: Particular requirements for the basic safety and essential performance of automated non-invasive sphygmomanometers YY 9706.230-2023 211		2025-12-05
17	Aural Impedance Audiometers		All Parameters	Instruments for the measurement of aural acoustic impedance/admittance GB/T 7341.5-2018 IEC 60645-5:2004	The test site of Power supply changeEnvironmental conditions is 28 Qianfoshan East Road.	2025-12-05
		1	IMPEDANCE / admittance measurement	Electroacoustics-audiometric equipment-part 5: Apparatus for measuring Otoacoustic IMPEDANCE / admittance GB/T 7341.5-2018 6.2		2025-12-05



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		№	Item/ Parameter			
			system	Electroacoustics-audiometric equipment-part 5: Apparatus for measuring Otoacoustic IMPEDANCE / admittance IEC 60645-5:2004 6.2		2025-12-05
		2	Probe signal spectrum	Electroacoustics-audiometric equipment-part 5: Apparatus for measuring Otoacoustic impedance / admittance GB/T 7341.5-2018 6.3		2025-12-05
				Electroacoustics-audiometric equipment-part 5: Apparatus for measuring Otoacoustic impedance / admittance IEC 60645-5:2004 6.3		2025-12-05
		3	Accuracy of Barometer	Electroacoustics-audiometric equipment-part 5: Apparatus for measuring Otoacoustic impedance / admittance GB/T 7341.5-2018 6.4		2025-12-05
				Electroacoustics-audiometric equipment-part 5: Apparatus for measuring Otoacoustic IMPEDANCE / admittance IEC 60645-5:2004 6.4		2025-12-05
		4	Acoustic reflex stimulus	Electroacoustics-audiometric equipment-part 5: Apparatus for measuring Otoacoustic IMPEDANCE / admittance GB/T 7341.5-2018 6.5		2025-12-05
				Electroacoustics-audiometric equipment-part 5: Apparatus for measuring Otoacoustic IMPEDANCE / admittance IEC 60645-5:2004 6.5		2025-12-05
		5	Calibration chamber dimensions	Electroacoustics-audiometric equipment-part 5: Apparatus for measuring Otoacoustic IMPEDANCE / admittance GB/T 7341.5-2018 IEC 60645-5:2004 IDT 7.2		2025-12-05
				Electroacoustics-audiometric equipment-part 5: Apparatus for measuring Otoacoustic IMPEDANCE / admittance IEC 60645-5:2004 T 7.2		2025-12-05
		6	Material of calibration chamber	Electroacoustics-audiometric equipment-part 5: Apparatus for measuring Otoacoustic IMPEDANCE / admittance GB/T 7341.5-2018 7.3		2025-12-05



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				Electroacoustics-audiometric equipment-part 5: Apparatus for measuring Otoacoustic IMPEDANCE / admittance IEC 60645-5:2004 7.3		2025-12-05
		7	Connection between probe and calibration chamber	Electroacoustics-audiometric equipment-part 5: Apparatus for measuring Otoacoustic IMPEDANCE / admittance GB/T 7341.5-2018 7.4		2025-12-05
				Electroacoustics-audiometric equipment-part 5: Apparatus for measuring Otoacoustic IMPEDANCE / admittance IEC 60645-5:2004 7.4		2025-12-05
		8	Marking	Electroacoustics-audiometric equipment-part 5: Apparatus for measuring Otoacoustic IMPEDANCE / admittance GB/T 7341.5-2018 8.1		2025-12-05
				Electroacoustics-audiometric equipment-part 5: Apparatus for measuring Otoacoustic impedance / admittance IEC 60645-5:2004 8.1		2025-12-05
		9	Instructions	Electroacoustics-audiometric equipment-part 5: Apparatus for measuring Otoacoustic IMPEDANCE / admittance GB/T 7341.5-2018 8.2		2025-12-05
				Electroacoustics-audiometric equipment-part 5: Apparatus for measuring Otoacoustic IMPEDANCE / admittance IEC 60645-5:2004 8.2		2025-12-05
		10	Safety requirements	Electroacoustics-audiometric equipment-part 5: Apparatus for measuring Otoacoustic IMPEDANCE / admittance GB/T 7341.5-2018 8.3		2025-12-05
				Electroacoustics-audiometric equipment-part 5: Apparatus for measuring Otoacoustic IMPEDANCE / admittance IEC 60645-5:2004 8.3		2025-12-05
		11	Warm-up time	Electroacoustics-audiometric equipment-part 5: Apparatus for measuring Otoacoustic IMPEDANCE / admittance GB/T 7341.5-2018 8.4		2025-12-05



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				Electroacoustics-audiometric equipment-part 5: Apparatus for measuring Otoacoustic IMPEDANCE / admittance IEC 60645-5:2004 8.4		2025-12-05
		12	Power supply changeEnvironmental conditions	Electroacoustics-audiometric equipment-part 5: Apparatus for measuring Otoacoustic IMPEDANCE / admittance GB/T 7341.5-2018 8.5		2025-12-05
				Electroacoustics-audiometric equipment-part 5: Apparatus for measuring Otoacoustic IMPEDANCE / admittance IEC 60645-5:2004 8.5		2025-12-05
		13	Unwanted sound signal and radiation	Electroacoustics-audiometric equipment-part 5: Apparatus for measuring Otoacoustic IMPEDANCE / admittance GB/T 7341.5-2018 8.6		2025-12-05
				Electroacoustics-audiometric equipment-part 5: Apparatus for measuring Otoacoustic IMPEDANCE / admittance IEC 60645-5:2004 8.6		2025-12-05
18	Pure-tone audiometers		All Parameters	Electroacoustics—Audiological equipment— Part 1: Pure-tone audiometers GB/T 7341.1-2010	The test site of Power supply variation, Immunity of power frequency field and radio frequency field is 28 Qianfoshan East Road.	2025-12-05
		1	Electrical safety	Electroacoustics—Audiological equipment— Part 1: Pure-tone		2025-12-05

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		№	Item/ Parameter			
			requirements	audiometers GB/T 7341.1-2010 5.1		
		2	Acoustic safety requirements	Electroacoustics—Audiological equipment— Part 1: Pure-tone audiometers GB/T 7341.1-2010 5.2		2025-12-05
		3	Environmental conditions	Electroacoustics—Audiological equipment— Part 1: Pure-tone audiometers GB/T 7341.1-2010 5.3		2025-12-05
		4	Warm-up time	Electroacoustics—Audiological equipment— Part 1: Pure-tone audiometers GB/T 7341.1-2010 5.4		2025-12-05
		5	Power supply variation	Electroacoustics—Audiological equipment— Part 1: Pure-tone audiometers GB/T 7341.1-2010 5.5		2025-12-05
		6	Immunity of power frequency field and radio frequency field	Electroacoustics—Audiological equipment— Part 1: Pure-tone audiometers GB/T 7341.1-2010 5.6		2025-12-05
		7	Unwanted sound from an earphone	Electroacoustics—Audiological equipment— Part 1: Pure-tone audiometers GB/T 7341.1-2010 5.7		2025-12-05
		8	Testing of automatic-recording audiometer and computer-control audiometers	Electroacoustics—Audiological equipment— Part 1: Pure-tone audiometers GB/T 7341.1-2010 5.8		2025-12-05
		9	Interface connections	Electroacoustics—Audiological equipment— Part 1: Pure-tone audiometers GB/T 7341.1-2010 5.9		2025-12-05
		10	Frequency range and hearing level range	Electroacoustics—Audiological equipment— Part 1: Pure-tone audiometers GB/T 7341.1-2010 6.1		2025-12-05
		11	Frequency accuracy	Electroacoustics—Audiological equipment— Part 1: Pure-tone audiometers GB/T 7341.1-2010 6.2		2025-12-05
		12	Reference level for external signal	Electroacoustics—Audiological equipment— Part 1: Pure-tone audiometers GB/T 7341.1-2010 6.3		2025-12-05



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			source			
		13	Other masking sound	Electroacoustics—Audiological equipment— Part 1: Pure-tone audiometers GB/T 7341.1-2010 6.4		2025-12-05
		14	Marking of signal level signal	Electroacoustics—Audiological equipment— Part 1: Pure-tone audiometers GB/T 7341.1-2010 8.1		2025-12-05
		15	Signal indicator	Electroacoustics—Audiological equipment— Part 1: Pure-tone audiometers GB/T 7341.1-2010 8.2		2025-12-05
		16	Accuracy of sound pressure level and vibratory force level	Electroacoustics—Audiological equipment— Part 1: Pure-tone audiometers GB/T 7341.1-2010 8.3		2025-12-05
		17	Computer-control audiometers	Electroacoustics—Audiological equipment— Part 1: Pure-tone audiometers GB/T 7341.1-2010 8.4		2025-12-05
		18	Masking level	Electroacoustics—Audiological equipment— Part 2: Pure-tone audiometers GB/T 7341.1-2010 8.5		2025-12-05
		19	Tone switch for manual audiometer	Electroacoustics—Audiological equipment— Part 5: Pure-tone audiometers GB/T 7341.1-2010 8.6		2025-12-05
		20	Reference tone frequency	Electroacoustics—Audiological equipment— Part 6: Pure-tone audiometers GB/T 7341.1-2010 9.2		2025-12-05
		21	Reference tone level control	Electroacoustics—Audiological equipment— Part 6: Pure-tone audiometers GB/T 7341.1-2010 9.3		2025-12-05
		22	Supra-aural earphone headband	Electroacoustics—Audiological equipment— Part 6: Pure-tone audiometers GB/T 7341.1-2010 10.2		2025-12-05
		23	Bone vibrator headband	Electroacoustics—Audiological equipment— Part 6: Pure-tone audiometers GB/T 7341.1-2010 10.3		2025-12-05
		24	Electrical output of test signals	Electroacoustics—Audiological equipment— Part 6: Pure-tone audiometers GB/T 7341.1-2010 11		2025-12-05
		25	Marking	Electroacoustics—Audiological equipment— Part 6: Pure-tone audiometers GB/T 7341.1-2010 15.1		2025-12-05



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		№	Item/ Parameter			
		26	Instruction manual	Electroacoustics—Audiological equipment— Part 6: Pure-tone audiometers GB/T 7341.1-2010 15.2		2025-12-05
19	Electroencephalograph		All parameters	Medical electrical equipment-Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs GB 9706.226-2021		2025-12-05
		1	General requirements	Medical electrical equipment-Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs GB 9706.226-2021 201.4		2025-12-05
		2	General requirements for ME equipment testing	Medical electrical equipment-Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs GB 9706.226-2021 201.5		2025-12-05
		3	Classification of ME equipment and ME systems	Medical electrical equipment-Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs GB 9706.226-2021 201.6		2025-12-05
		4	ME equipment identification, labeling, and documentation	Medical electrical equipment-Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs GB 9706.226-2021 201.7		2025-12-05
		5	Protection of ME equipment against electric shock hazards	Medical electrical equipment-Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs GB 9706.226-2021 201.8		2025-12-05
		6	Multipurpose channel	Medical electrical equipment-Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs GB 9706.226-2021 201.8.101		2025-12-05
		7	Classification of application parts	Medical electrical equipment-Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs GB 9706.226-2021 201.8.3		2025-12-05



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		№	Item/ Parameter			
		8	Patient leads	Medical electrical equipment-Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs GB 9706.226-2021 201.8.5.2.3		2025-12-05
		9	Anti defibrillation application part	Medical electrical equipment-Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs GB 9706.226-2021 201.8.5.5		2025-12-05
		10	Leakage current and patient auxiliary current	Medical electrical equipment-Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs GB 9706.226-2021 201.8.7		2025-12-05
		11	Protection of ME equipment and ME systems against mechanical hazards	Medical electrical equipment-Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs GB 9706.226-2021 201.9		2025-12-05
		12	Protection against unnecessary or excessive radiation hazards	Medical electrical equipment-Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs GB 9706.226-2021 201.10		2025-12-05
		13	Protection against ultra mild and other hazards (sources)	Medical electrical equipment-Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs GB 9706.226-2021 201.11		2025-12-05
		14	Liquid spillage in ME equipment and ME systems	Medical electrical equipment-Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs GB 9706.226-2021 201.11.6.3		2025-12-05
		15	ME equipment's power supply/power grid interruption	Medical electrical equipment-Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs GB 9706.226-2021 201.11.8		2025-12-05
		16	Accuracy of controllers and instruments and protection against	Medical electrical equipment-Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs GB 9706.226-2021 201.12		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			hazardous outputs			
		17	Signal reconstruction accuracy	Medical electrical equipment-Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs GB 9706.226-2021 201.12.1.101.1		2025-12-05
		18	Input dynamic range and differential mode bias voltage	Medical electrical equipment-Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs GB 9706.226-2021 201.12.1.101.2		2025-12-05
		19	Input noise	Medical electrical equipment-Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs GB 9706.226-2021 201.12.1.101.3		2025-12-05
		20	Frequency response	Medical electrical equipment-Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs GB 9706.226-2021 201.12.1.101.4		2025-12-05
		21	Common mode rejection	Medical electrical equipment-Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs GB 9706.226-2021 201.12.1.101.5		2025-12-05
		22	Hazardous situations and fault states of ME equipment	Medical electrical equipment-Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs GB 9706.226-2021 201.13		2025-12-05
		23	Programmable Medical Electrical Systems (PEMS)	Medical electrical equipment-Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs GB 9706.226-2021 201.14		2025-12-05
		24	Structure of ME equipment	Medical electrical equipment-Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs GB 9706.226-2021 201.15		2025-12-05
		25	ME systems	Medical electrical equipment-Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs GB 9706.226-2021 201.16		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		26	Electromagnetic compatibility of ME equipment and ME system	Medical electrical equipment-Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs GB 9706.226-2021 201.17	EXCEPT FOR lighting equipment used in medical application s.TEST site Gangxing Road	2025-12-05
		27	Electromagnetic compatibility	Medical electrical equipment-Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs GB 9706.226-2021 201.202	EXCEPT FOR lighting equipment used in medical application s.TEST site Gangxing Road	2025-12-05
0825 Medical Ionizing Radiation Equipment and Magnetic Resonance Equipment						
1	X-ray computed tomography equipment		Part parameters	General specifications for X-ray equipment for computed tomography YY/T 0310-2015	Accredited only for image noise、CT number uniformity、accuracy of CT	2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					number 、 spatial resolution 、low contrast resolution 、 imageartifa cts	
		1	running noise	General specifications for X-ray equipment for computed tomography YY/T 0310-2015 6.2		2025-12-05
		2	CT number uniformity	General specifications for X-ray equipment for computed tomography YY/T 0310-2015 6.3		2025-12-05
		3	accuracy of CT number	General specifications for X-ray equipment for computed tomography YY/T 0310-2015 6.4		2025-12-05
		4	spatial resolution	General specifications for X-ray equipment for computed tomography YY/T 0310-2015 6.5		2025-12-05
		5	low contrast detectability	General specifications for X-ray equipment for computed tomography YY/T 0310-2015 6.6		2025-12-05
		6	imageartifacts	General specifications for X-ray equipment for computed tomography YY/T 0310-2015 6.8		2025-12-05
2	"Dual-energy X-ray bone densitometer"		Partial Parameters	Particular specifications for Dual-energy X-ray bone densitometer YY/T 0724-2021	Accredited only for the percent of accuracy、repetitiveness、linearity	2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		1	percent of accuracy	Particular specifications for Dual-energy X-ray bone densitometer YY/T 0724-2021 5.6.1		2025-12-05
		2	repetitiveness	Particular specifications for Dual-energy X-ray bone densitometer YY/T 0724-2021 5.6.2		2025-12-05
		3	linearity	Particular specifications for Dual-energy X-ray bone densitometer YY/T 0724-2021 5.6.3		2025-12-05
3	Magnetic resonance equipment for medical imaging		Partial Parameters	Magnetic resonance equipment for medical imaging—Part 1:Determination of essential image quality parameters YY/T 0482-2022	Accredited only for signal to noise ratio、slice thickness	2025-12-05
		1	signal to noise ratio	Magnetic resonance equipment for medical imaging—Part 1:Determination of essential image quality parameters YY/T 0482-2022 4.2		2025-12-05
		2	slice thickness	Magnetic resonance equipment for medical imaging—Part 1:Determination of essential image quality parameters YY/T 0482-2022 4.4		2025-12-05
4	X-ray equipment for digital subtraction angiography(DSA)		All Parameters	Evaluation and routine testing in medical imaging departments-Part3-3: Acceptance tests-Imaging performance of X-ray equipment for digital subtraction angiography(DSA) GB/T 19042.3-2005		2025-12-05
		1	Identification of equipment	Evaluation and routine testing in medical imaging departments-Part3-3: Acceptance tests-Imaging performance of X-ray equipment for digital subtraction angiography(DSA) GB/T 19042.3-2005 5.1		2025-12-05
		2	Documents of verification	Evaluation and routine testing in medical imaging departments-Part3-3: Acceptance tests-Imaging performance of X-ray equipment for digital subtraction angiography(DSA) GB/T 19042.3-2005 5.2		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		3	Visual and functional testing	Evaluation and routine testing in medical imaging departments-Part3-3: Acceptance tests-Imaging performance of X-ray equipment for digital subtraction angiography(DSA) GB/T 19042.3-2005 5.4		2025-12-05
		4	air kerma	Evaluation and routine testing in medical imaging departments-Part3-3: Acceptance tests-Imaging performance of X-ray equipment for digital subtraction angiography(DSA) GB/T 19042.3-2005 5.5		2025-12-05
		5	Dynamic range	Evaluation and routine testing in medical imaging departments-Part3-3: Acceptance tests-Imaging performance of X-ray equipment for digital subtraction angiography(DSA) GB/T 19042.3-2005 5.6		2025-12-05
		6	DSA contrast sensitivity	Evaluation and routine testing in medical imaging departments-Part3-3: Acceptance tests-Imaging performance of X-ray equipment for digital subtraction angiography(DSA) GB/T 19042.3-2005 5.7		2025-12-05
		7	spatial resolution	Evaluation and routine testing in medical imaging departments-Part3-3: Acceptance tests-Imaging performance of X-ray equipment for digital subtraction angiography(DSA) GB/T 19042.3-2005 5.8		2025-12-05
		8	artifacts	Evaluation and routine testing in medical imaging departments-Part3-3: Acceptance tests-Imaging performance of X-ray equipment for digital subtraction angiography(DSA) GB/T 19042.3-2005 5.9		2025-12-05
5	Radioactivity meter	1	nonlinearity	Radioactivity meter GB/T 10256-2013 5.9		2025-12-05
0826 Medical Laboratory Equipment, Medical Auxiliary Equipment and Medical Protective Equipment						
1	Medical clean bench		Part Parameters	Medical clean bench YY/T 1539-2017	Only Appearance	2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					, High efficiency particulate air (HEPA) filter integrity, Noise, Illuminance, Vibration, Product protection (settling microorganisms), Airflow velocity, Airflow pattern, Cleanliness, Temperature rise	
2	Biosafety Cabinet		Part Parameters	Biological safety cabinets GB 41918-2022	Accredited only for Appearance and material, Structure, Anti-leakage cabinet,	2025-12-05

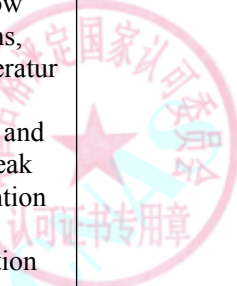


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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					High efficiency particulate air (HEPA) filter integrity, Noise, Illumination, Vibration, People, products and cross-contamination protection, Downwash velocity, Inflow flow velocity, Air flow patterns, Temperature rise, Motor and fan, Leak prevention of collection tank, Stability	

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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		1	Anti-leakage cabinet	Biological safety cabinets GB 41918-2022 6.3.1		2025-12-05
		2	High efficiency particulate air (HEPA) filter integrity	Biological safety cabinets GB 41918-2022 6.3.2		2025-12-05
		3	Noise	Biological safety cabinets GB 41918-2022 6.3.3		2025-12-05
		4	Illumination	Biological safety cabinets GB 41918-2022 6.3.4		2025-12-05
		5	People, products and cross-contamination protection	Biological safety cabinets GB 41918-2022 6.3.6		2025-12-05
		6	Downwash velocity	Biological safety cabinets GB 41918-2022 6.3.7		2025-12-05
		7	Inflow flow velocity	Biological safety cabinets GB 41918-2022 6.3.8		2025-12-05
		8	Air flow patterns	Biological safety cabinets GB 41918-2022 6.3.9		2025-12-05
		9	Wensheng	Biological safety cabinets GB 41918-2022 6.3.10		2025-12-05
		10	Motor and fan	Biological safety cabinets GB 41918-2022 6.3.11		2025-12-05
3	Medical centrifuge		all parameters	Medical centrifuge YY/T 0657-2017	The test site of Low temperature test,High Temperature Test,Humid	2025-12-05



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					heat Test, Crash Test is 28 Qianfoshan East Road.	
		1	Appearance	Medical centrifuge YY/T 0657-2017 6.1		2025-12-05
		2	Speed relative deviation	Medical centrifuge YY/T 0657-2017 6.2		2025-12-05
		3	Speed stability accuracy	Medical centrifuge YY/T 0657-2017 6.3		2025-12-05
		4	Noise	Medical centrifuge YY/T 0657-2017 6.4		2025-12-05
		5	Amplitude	Medical centrifuge YY/T 0657-2017 6.5		2025-12-05
		6	The temperature of the test	Medical centrifuge YY/T 0657-2017 6.6		2025-12-05
		7	Timing relative deviation	Medical centrifuge YY/T 0657-2017 6.7		2025-12-05
		8	Lift time	Medical centrifuge YY/T 0657-2017 6.8		2025-12-05
		9	Refrigerating time	Medical centrifuge YY/T 0657-2017 6.9.1		2025-12-05
		10	Temperature fluctuation deviation	Medical centrifuge YY/T 0657-2017 6.9.2		2025-12-05
		11	Continuous leakage current	Medical centrifuge YY/T 0657-2017 6.10		2025-12-05
		12	Grounding resistance	Medical centrifuge YY/T 0657-2017 6.10		2025-12-05
		13	Dielectric strength	Medical centrifuge YY/T 0657-2017 6.10		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		14	Low temperature test	Medical centrifuge YY/T 0657-2017 6.11		2025-12-05
		15	High temperature test	Medical centrifuge YY/T 0657-2017 6.11		2025-12-05
		16	Humid heat test	Medical centrifuge YY/T 0657-2017 6.11		2025-12-05
		17	Vibration test	Medical centrifuge YY/T 0657-2017 6.11		2025-12-05
		18	Crash test	Medical centrifuge YY/T 0657-2017 6.11		2025-12-05
4	Clean bench		PartParameters	Clean bench industry standard JG/T 292-2010		2025-12-05
		1	Cleanliness	Clean bench industry standard JG/T 292-2010 7.4.4.6		2025-12-05
		2	Wind speed	Clean bench industry standard JG/T 292-2010 7.4.4.3		2025-12-05
		3	Noise	Clean bench industry standard JG/T 292-2010 7.4.4.8		2025-12-05
		4	Illumination	Clean bench industry standard JG/T 292-2010 7.4.4.9		2025-12-05
		5	Appearance	Clean bench industry standard JG/T 292-2010 7.1		2025-12-05
		6	Dimensional deviation	Clean bench industry standard JG/T 292-2010 7.2		2025-12-05
		7	Function	Clean bench industry standard JG/T 292-2010 7.3		2025-12-05
		8	Leakage test	Clean bench industry standard JG/T 292-2010 7.4.4.1		2025-12-05
		9	Ejection	Clean bench industry standard JG/T 292-2010 7.4.4.2		2025-12-05
		10	Inlet wind speed	Clean bench industry standard JG/T 292-2010 7.4.4.4		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		11	Wind volume	Clean bench industry standard JG/T 292-2010 7.4.4.5		2025-12-05
		12	Concentration of settling bacteria	Clean bench industry standard JG/T 292-2010 7.4.4.7		2025-12-05
		13	Vibration amplitude	Clean bench industry standard JG/T 292-2010 7.4.4.10		2025-12-05
		14	State of airflow	Clean bench industry standard JG/T 292-2010 7.4.4.11		2025-12-05
		15	Electrical safety	Clean bench industry standard JG/T 292-2010 7.5		2025-12-05
		16	Environmental Adaptability	Clean bench industry standard JG/T 292-2010 7.6		2025-12-05
0827 IVD Devices and Reagents						
1	Semiautomatic biochemistry analyzer		All Parameters	Semiautomatic biochemistry analyzer YY/T 0014-2005	The test site of Low temperature test,High Temperature Test,Damp heat Test,Impact Test is 28 Qianfoshan East Road.	2025-12-05
		1	Appearance	Semiautomatic biochemistry analyzer YY/T 0014-2005 5.10		2025-12-05
		2	Wavelength accuracy and repeatability	Semiautomatic biochemistry analyzer YY/T 0014-2005 5.2		2025-12-05



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		3	Stray light	Semiautomatic biochemistry analyzer YY/T 0014-2005 5.3		2025-12-05
		4	Absorbance linearity	Semiautomatic biochemistry analyzer YY/T 0014-2005 5.4		2025-12-05
		5	Repeatability of analyzer	Semiautomatic biochemistry analyzer YY/T 0014-2005 5.5		2025-12-05
		6	Stability of analyzer	Semiautomatic biochemistry analyzer YY/T 0014-2005 5.6		2025-12-05
		7	Temperature accuracy and fluctuation	Semiautomatic biochemistry analyzer YY/T 0014-2005 5.7		2025-12-05
		8	Cross contamination rate	Semiautomatic biochemistry analyzer YY/T 0014-2005 5.8		2025-12-05
		9	Clinical item precision	Semiautomatic biochemistry analyzer YY/T 0014-2005 5.9		2025-12-05
		10	Earth leakage current	Semiautomatic biochemistry analyzer YY/T 0014-2005 5.11		2025-12-05
		11	Grounding resistance	Semiautomatic biochemistry analyzer YY/T 0014-2005 5.11		2025-12-05
		12	Dielectric strength	Semiautomatic biochemistry analyzer YY/T 0014-2005 5.11		2025-12-05
		13	Low temperature test	Semiautomatic biochemistry analyzer YY/T 0014-2005 5.12		2025-12-05
		14	High temperature test	Semiautomatic biochemistry analyzer YY/T 0014-2005 5.12		2025-12-05
		15	Damp heat test	Semiautomatic biochemistry analyzer YY/T 0014-2005 5.12		2025-12-05
		16	vibration test	Semiautomatic biochemistry analyzer YY/T 0014-2005 5.12		2025-12-05
		17	Impact test	Semiautomatic biochemistry analyzer YY/T 0014-2005 5.12		2025-12-05



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		№	Item/ Parameter			
2	Blood-glucose monitoring systems for self-testing		all parameters	In vitro diagnostic test systems-General technical requirements for blood-glucose monitoring systems for self-testing GB/T 19634-2021 ISO 151947:2013	The test site of Environmental testing is 28 Qianfoshan East Road.	2025-12-05
		1	Appearance	In vitro diagnostic test systems-General technical requirements for blood-glucose monitoring systems for self-testing GB/T 19634-2021 5.2		2025-12-05
				In vitro diagnostic test systems-General technical requirements for blood-glucose monitoring systems for self-testing ISO 151947:2013 5.2		2025-12-05
		2	The repeatability of glucose meter blood glucose test strip	In vitro diagnostic test systems-General technical requirements for blood-glucose monitoring systems for self-testing GB/T 19634-2021 5.3		2025-12-05
				In vitro diagnostic test systems-General technical requirements for blood-glucose monitoring systems for self-testing ISO15197: 2013 5.3		2025-12-05
		3	The system accuracy of glucose meter blood glucose test strip	In vitro diagnostic test systems-General technical requirements for blood-glucose monitoring systems for self-testing GB/T 19634-2021 5.4		2025-12-05
				In vitro diagnostic test systems-General technical requirements for blood-glucose monitoring systems for self-testing ISO 151947:2013 5.4		2025-12-05
		4	Hematocrit	In vitro diagnostic test systems-General technical requirements for blood-glucose monitoring systems for self-testing GB/T 19634-2021 5.5		2025-12-05
				In vitro diagnostic test systems-General technical requirements for blood-glucose monitoring systems for self-testing ISO		2025-12-05



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				151947:2013 5.5		
		5	Blood sugar test stripsBatch difference	In vitro diagnostic test systems-General technical requirements for blood-glucose monitoring systems for self-testing GB/T 19634-2021 5.6		2025-12-05
				In vitro diagnostic test systems-General technical requirements for blood-glucose monitoring systems for self-testing ISO 151947:2013 5.6		2025-12-05
		6	Quality content	In vitro diagnostic test systems-General technical requirements for blood-glucose monitoring systems for self-testing GB/T 19634-2021 5.7		2025-12-05
				In vitro diagnostic test systems-General technical requirements for blood-glucose monitoring systems for self-testing ISO 151947:2013 5.7		2025-12-05
		7	Environmental testing	In vitro diagnostic test systems-General technical requirements for blood-glucose monitoring systems for self-testing GB/T 19634-2021 5.8		2025-12-05
				In vitro diagnostic test systems-General technical requirements for blood-glucose monitoring systems for self-testing ISO 151947:2013 5.8		2025-12-05
		8	Safety test	In vitro diagnostic test systems-General technical requirements for blood-glucose monitoring systems for self-testing GB/T 19634-2021 5.9		2025-12-05
				In vitro diagnostic test systems-General technical requirements for blood-glucose monitoring systems for self-testing ISO 151947:2013 5.9		2025-12-05
		9	Electromagnetic compatibility	In vitro diagnostic test systems-General technical requirements for blood-glucose monitoring systems for self-testing GB/T 19634-2021 5.10	EXCEPT FOR lighting equipment	2025-12-05



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		№	Item/ Parameter			
				In vitro diagnostic test systems-General technical requirements for blood-glucose monitoring systems for self-testing ISO 15194:2013 5.10	used in medical applications, TEST site Gangxing Road	2025-12-05
3	Hematology analyzer		All Parameters	Hematology analyzer YY/T 0653-2017	The test site of Low temperature test, High Temperature Test, Damp heat Test, Impact Test is 28 Qianfoshan East Road.	2025-12-05
		1	Appearance	Hematology analyzer YY/T 0653-2017 6.10		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
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		2	Blank	Hematology analyzer YY/T 0653-2017 6.11		2025-12-05
		3	Linearity	Hematology analyzer YY/T 0653-2017 6.3		2025-12-05
		4	Accuracy	Hematology analyzer YY/T 0653-2017 6.4		2025-12-05
		5	Degree of precision	Hematology analyzer YY/T 0653-2017 6.5		2025-12-05
		6	Accuracy of leukocyte classification by five-category Analyzer	Hematology analyzer YY/T 0653-2017 6.6		2025-12-05
		7	Pollution carrying rate	Hematology analyzer YY/T 0653-2017 6.7		2025-12-05
		8	Basic function	Hematology analyzer YY/T 0653-2017 6.9		2025-12-05
		9	Earth leakage current	Hematology analyzer YY/T 0653-2017 6.11		2025-12-05
		10	Grounding resistance	Hematology analyzer YY/T 0653-2017 6.11		2025-12-05
		11	Dielectric strength	Hematology analyzer YY/T 0653-2017 6.11		2025-12-05
		12	Low temperature test	Hematology analyzer YY/T 0653-2017 6.12		2025-12-05
		13	High temperature test	Hematology analyzer YY/T 0653-2017 6.12		2025-12-05
		14	Damp heat test	Hematology analyzer YY/T 0653-2017 6.12		2025-12-05
		15	vibration test	Hematology analyzer YY/T 0653-2017 6.12		2025-12-05



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		16	Impact test	Hematology analyzer YY/T 0653-2017 6.12		2025-12-05
4	Automatic chemistry analyzer		All Parameters	Automatic chemistry analyzer YY/T 0654-2017	The test site of Low temperature test, High Temperature Test, Damp heat Test, Impact Test is 28 Qianfoshan East Road.	2025-12-05
		1	Appearance	Automatic chemistry analyzer YY/T 0654-2017 6.10		2025-12-05
		2	Stray light	Automatic chemistry analyzer YY/T 0654-2017 6.1		2025-12-05
		3	Absorbance linear range	Automatic chemistry analyzer YY/T 0654-2017 6.2		2025-12-05
		4	Absorbance Accuracy	Automatic chemistry analyzer YY/T 0654-2017 6.3		2025-12-05
		5	Absorbance stability	Automatic chemistry analyzer YY/T 0654-2017 6.4		2025-12-05
		6	Repeatability of absorbance	Automatic chemistry analyzer YY/T 0654-2017 6.5		2025-12-05
		7	Temperature accuracy and Volatility	Automatic chemistry analyzer YY/T 0654-2017 6.6		2025-12-05
		8	Sample contamination rate	Automatic chemistry analyzer YY/T 0654-2017 6.7		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		9	Sample accuracy and repeatability	Automatic chemistry analyzer YY/T 0654-2017 6.8		2025-12-05
		10	Clinical item precision	Automatic chemistry analyzer YY/T 0654-2017 6.9		2025-12-05
		11	Low temperature test	Automatic chemistry analyzer YY/T 0654-2017 6.11		2025-12-05
		12	High temperature test	Automatic chemistry analyzer YY/T 0654-2017 6.11		2025-12-05
		13	Damp heat test	Automatic chemistry analyzer YY/T 0654-2017 6.11		2025-12-05
		14	vibration test	Automatic chemistry analyzer YY/T 0654-2017 6.11		2025-12-05
		15	Impact test	Automatic chemistry analyzer YY/T 0654-2017 6.11		2025-12-05
		16	Earth leakage current	Automatic chemistry analyzer YY/T 0654-2017 6.12		2025-12-05
		17	Grounding resistance	Automatic chemistry analyzer YY/T 0654-2017 6.12		2025-12-05
		18	Dielectric strength	Automatic chemistry analyzer YY/T 0654-2017 6.12		2025-12-05
5	Electrolyte analyzer		all parameters	Electrolyte analyzer YY/T 0589-2016	The test site of Low temperature test,High Temperature Test, Humidity Test, Crash Test, Test is 28	2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					Qianfoshan East Road.	
		1	Accuracy	Electrolyte analyzer YY/T 0589-2016 5.2		2025-12-05
		2	Precision	Electrolyte analyzer YY/T 0589-2016 5.3		2025-12-05
		3	Linearity	Electrolyte analyzer YY/T 0589-2016 5.4		2025-12-05
		4	Stability	Electrolyte analyzer YY/T 0589-2016 5.5		2025-12-05
		5	Contamination rate	Electrolyte analyzer YY/T 0589-2016 5.6		2025-12-05
		6	Function	Electrolyte analyzer YY/T 0589-2016 5.7		2025-12-05
		7	Appearance	Electrolyte analyzer YY/T 0589-2016 5.8		2025-12-05
		8	Continuous leakage current	Electrolyte analyzer YY/T 0589-2016 5.9		2025-12-05
		9	Grounding resistance	Electrolyte analyzer YY/T 0589-2016 5.9		2025-12-05
		10	Dielectric strength	Electrolyte analyzer YY/T 0589-2016 5.9		2025-12-05
		11	Low temperature test	Electrolyte analyzer YY/T 0589-2016 5.10		2025-12-05
		12	High temperature test	Electrolyte analyzer YY/T 0589-2016 5.10		2025-12-05
		13	Humid heat test	Electrolyte analyzer YY/T 0589-2016 5.10		2025-12-05
		14	Vibration test	Electrolyte analyzer YY/T 0589-2016 5.10		2025-12-05
		15	Crash test	Electrolyte analyzer YY/T 0589-2016 5.10		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
10 Construction Engineering and Building Materials						
1033 Clean room						
1	Cleanroom		PartParameters	Code for construction and acceptance of cleanroom GB 50591-2010	Accredited only for particle count concentration,static pressure difference,temperature and humidity,air volume and speed,noise,Illumination,planktonic bacteria,settlement of bacteria,formaldehyde concentration,ammonia concentration,cross wind	2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					inhomogeneity, recovery time of cleanlines, leakage test.	
		1	Particle count concentration	Code for construction and acceptance of cleanroom GB 50591-2010 E.4		2025-12-05
		2	Static pressure difference	Code for construction and acceptance of cleanroom GB 50591-2010 E.2		2025-12-05
		3	Temperature and humidity	Code for construction and acceptance of cleanroom GB 50591-2010 E.5		2025-12-05
		4	Air volume and speed	Code for construction and acceptance of cleanroom GB 50591-2010 E.1		2025-12-05
		5	Noise	Code for construction and acceptance of cleanroom GB 50591-2010 E.6		2025-12-05
		6	Illumination	Code for construction and acceptance of cleanroom GB 50591-2010 E.7		2025-12-05
		7	Planktonic bacteria	Code for construction and acceptance of cleanroom Test method for airborne microbe in cleanroom (zone) of the pharmaceutical industry GB 50591-2010 E.8		2025-12-05
		8	Settlement of bacteria	Code for construction and acceptance of cleanroom GB 50591-2010 E.8		2025-12-05
		9	Formaldehyde concentration	Code for construction and acceptance of cleanroom GB 50591-2010 E.13		2025-12-05
		10	Ammonia concentration	Code for construction and acceptance of cleanroom GB 50591-2010 E.14		2025-12-05
		11	Cross wind inhomogeneity	Code for construction and acceptance of cleanroom GB 50591-2010 E.3		2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
2	Hospital clean operating department	12	Recovery time of cleanliness	Code for construction and acceptance of cleanroom GB 50591-2010 E.4		2025-12-05
		13	Leakage test	Code for construction and acceptance of cleanroom GB 50591-2010 E.4		2025-12-05
		1	Cleanliness	Architectural technical code for Hospital clean operating department GB 50333-2013 13.3.11	Accredited only for cleanliness, static pressure difference, temperature and humidity, wind speed and ventilation, noise, illumination, concentration of bacteria, cross section of wind speed, filter system leakage test, fresh air volume	2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		2	Static pressure difference	Architectural technical code for Hospital clean operating department GB 50333-2013 4.0.2		2025-12-05
		3	Temperature and humidity	Architectural technical code for Hospital clean operating department GB 50333-2013 13.3.12		2025-12-05
		4	Wind speed and ventilation	Architectural technical code for Hospital clean operating department GB 50333-2013 13.3.7		2025-12-05
		5	Noise	Architectural technical code for Hospital clean operating department GB 50333-2013 13.3.13		2025-12-05
		6	Illumination	Architectural technical code for Hospital clean operating department GB 50333-2013 13.3.14		2025-12-05
		7	Concentration of bacteria	Architectural technical code for Hospital clean operating department GB 50333-2013 13.3.18		2025-12-05
		8	Cross section of wind speed	Architectural technical code for Hospital clean operating department GB 50333-2013 13.3.6		2025-12-05
		9	final filter leak test	Architectural technical code for Hospital clean operating department GB 50333-2013 13.3.8		2025-12-05
		10	Fresh air volume	Architectural technical code for Hospital clean operating department GB 50333-2013 13.3.15		2025-12-05
3	Cleanroom		PartParameters	Code for design of clean room GB 50073-2013	Accredited only for cleanliness, static pressure difference, temperature and humidity, air or wind speed, noise, Illumination	2025-12-05



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					n, installed filter system leakage test	
		1	Cleanliness	Code for design of clean room GB 50073-2013 A.3.5		2025-12-05
		2	Static pressure difference	Code for design of clean room GB 50073-2013 A.3.2		2025-12-05
		3	Temperature and humidity	Code of construction and quality acceptance of industrial cleanroom GB 51110-2015 C.6、 C.7		2025-12-05
		4	Air or wind speed	Code for design of clean room GB 50073-2013 A.3		2025-12-05
		5	Noise	Code of construction and quality acceptance of industrial cleanroom GB 51110-2015 C.9		2025-12-05
		6	Illumination	Code of construction and quality acceptance of industrial cleanroom GB 51110-2015 C.10		2025-12-05
		7	installed filter system leakage test	Code for design of clean room GB 50073-2013 A3.3		2025-12-05
12 Electromagnetic Compatibility						
1205 Household Appliances、Power Tools、Lighting Appliances						
1	Household appliances, electric tools and similar apparatus	1	Radiation Disturbance	Electromagnetic compatibility-Requirement for household appliances, electric tools and similar apparatus- Part 1: Emission GB 4343.1-2018 4.1.2.2,annex B	only use:FAR	2025-12-05
				Electromagnetic compatibility-Requirement for household appliances, electric tools and similar apparatus- Part 1: Emission CISPR 14-1:2005+A1:2008 +A2:2011 4.1.2.2,annex B	only use:FAR.OI d standard, only used when	2025-12-05

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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Electromagnetic compatibility-Requirement for household appliances, electric tools and similar apparatus- Part 1: Emission EN 55014-1:2006+A1:2009 +A2:2011 4.1.2.2,annex B	referenced. only use:FAR.Old standard, only used when referenced.	2025-12-05
		2	30MHz-1000MHz Radiation Disturbance	Electromagnetic compatibility requirements for household appliances, electric tools and similar apparatus—Part 1: Emission GB 4343.1-2024 4.3.4.5	only use:FAR	2025-12-05
				Electromagnetic compatibility requirements for household appliances, electric tools and similar apparatus—Part 1: Emission CISPR 14-1:2020 4.3.4.5	only use:FAR.	2025-12-05
				Electromagnetic compatibility requirements for household appliances, electric tools and similar apparatus—Part 1: Emission EN IEC 55014-1:2021 4.3.4.5	only use:FAR.	2025-12-05
1202 General Electronic and Electrical Products （EMS）						
1	Electrical equipment	1	Electrostatic discharge	Electromagnetic compatibility (EMC)- Testing and measurement techniques- Electrostatic discharge immunity test GB/T 17626.2-2018 5		2025-12-05
				Electromagnetic compatibility (EMC)- Testing and measurement techniques- Electrostatic discharge immunity test IEC 61000-4-2:2008 5		2025-12-05
				Electromagnetic compatibility (EMC)- Testing and measurement techniques- Electrostatic discharge immunity test EN 61000-4-2:2009 5		2025-12-05
		2	Radiated, radio-frequency, electromagnetic	Electromagnetic compatibility - Testing and measurement techniques-Part3: Radiated, radio-frequency, electromagnetic field immunity test GB/T 17626.3-2023 5	Except for“above 3GHz”	2025-12-05



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		№	Item/ Parameter			
			field	Electromagnetic compatibility (EMC)- Part 4-3: Testing and measurement techniques- Radiated, radio-frequency, electromagnetic field immunity test IEC 61000-4-3:2020 5	Except for“above 3GHz”.	2025-12-05
				Electromagnetic compatibility (EMC)- Part 4-3: Testing and measurement techniques- Radiated, radio-frequency, electromagnetic field immunity test EN IEC 61000-4-3:2020 5	Except for“above 3GHz”.	2025-12-05
		3	Electrical fast transient/burst	Electromagnetic compatibility (EMC)- Testing and measurement techniques- Electrical fast transient/burst immunity test GB/T 17626.4-2018 5		2025-12-05
				Electromagnetic compatibility (EMC)- Testing and measurement techniques- Electrical fast transient/burst immunity test IEC 61000-4-4:2012 5		2025-12-05
				Electromagnetic compatibility (EMC)- Testing and measurement techniques- Electrical fast transient/burst immunity test EN 61000-4-4:2012 5		2025-12-05
		4	Surge	Electromagnetic compatibility (EMC)- Testing and measurement techniques- Surge immunity test GB/T 17626.5-2019 5		2025-12-05
				Electromagnetic compatibility (EMC)- Testing and measurement techniques- Surge immunity test IEC61000-4-5:2014 5		2025-12-05
				Electromagnetic compatibility (EMC)- Testing and measurement techniques- Surge immunity test EN61000-4-5:2014 5		2025-12-05
		5	Immunity to conducted disturbances, induced by radio-frequency fields	Electromagnetic compatibility (EMC)- Testing and measurement techniques- Immunity to conducted disturbances, induced by radio-frequency fields GB/T 17626.6-2017 5		2025-12-05
				Electromagnetic compatibility (EMC)- Testing and measurement techniques- Immunity to conducted disturbances, induced by radio-frequency fields IEC 61000-4-6:2013 5	Old standard, only used when referenced.	2025-12-05



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		№	Item/ Parameter			
				Electromagnetic compatibility (EMC)- Testing and measurement techniques- Immunity to conducted disturbances, induced by radio-frequency fields EN 61000-4-6:2014 5		2025-12-05
		6	Power frequency magnetic field	Electromagnetic compatibility (EMC)- Testing and measurement techniques- Power frequency magnetic field immunity test GB/T 17626.8-2006 5	Except for“above 400A/m”	2025-12-05
				Electromagnetic compatibility (EMC)- Testing and measurement techniques- Power frequency magnetic field immunity test IEC61000-4-8:2009 5	Except for“above 400A/m”	2025-12-05
				Electromagnetic compatibility (EMC)- Testing and measurement techniques- Power frequency magnetic field immunity test EN61000-4-8:2010 5	Except for“above 400A/m”	2025-12-05
		7	Voltage dips, short interruptions and voltage variations	Electromagnetic compatibility—Testing and measurement techniques—Part 11:Voltage dips, short interruptions and voltage variations immunity tests for equipment with input current up to 16 A per phase GB/T 17626.11-2023 5		2025-12-05
				Electromagnetic compatibility (EMC) – Part 4-11: Testing and measurement techniques – Voltage dips, short interruptions and voltage variations immunity tests for equipment with input current up to 16 A per phase IEC 61000-4-11:2020 5		2025-12-05
				Electromagnetic compatibility (EMC) – Part 4-11: Testing and measurement techniques – Voltage dips, short interruptions and voltage variations immunity tests for equipment with input current up to 16 A per phase EN 61000-4-11:2020 5		2025-12-05



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