

Name: Testing Laboratory of Donghua University

Address: College Building 5, No. 2999, North Renmin Road, Songjiang District, Shanghai, China

Registration No. CNAS L0948

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

Effective Date: 2022-07-28 Expiry Date: 2023-12-04

SCHEDULE 3 ACCREDITED TESTING SCOPE

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
I Spectacles, eye and face products						
(i) Accessories and materials of spectacles, eye and face products						
1	Plastics	1	Yellowness index	《Plastics - Test method of yellowness index》 HG/T 3862-2006		2022-02-17
2	Transparent plastics	1	Transmittance and haze	《Determination of the luminous transmittance and haze of transparent plastics》 GB/T 2410-2008		2022-02-17
				《Standard Test Method for Haze and Luminous Transmittance of Transparent Plastics》 ASTM D1003-13		2022-02-17
3	Plastic films	1	Water-contact angle	《Measurement of water-contact angle of plastic films》 GB/T 30693-2014		2022-02-17
4	Glass surface	1	Hydrophobic contamination	《Test method for hydrophobic contamination on glass by contact angle measurement》 GB/T 24368-2009		2022-02-17
5	Nano-film surface	1	Contact angle	《Measurement method for contact angle of nano-film surface》 GB/T 30447-2013		2022-02-17



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6	Coating for protection against blue light	1	Light safety	《Technical requirements on application of light health and light safety of coating for protection against blue light》 GB/T 38120-2019 (6.1)		2022-02-17
7	Coated items	1	Nickel release	《Method for the simulation of accelerated wear and corrosion for the detection of nickel release from coated items》 EN 12472:2020		2022-02-17
8	Anti-reflective coatings	1	Luminous reflectance, mean reflectance and coating uniformity of the single surface	《Uncut finished spectacle lenses - Part 4: Specifications and test methods for anti-reflective coatings》 GB 10810.4-2012 (5.2)		2022-02-17
		2	Luminous reflectance, mean reflectance and coating uniformity of the double surface	《Uncut finished spectacle lenses - Part 4: Specifications and test methods for anti-reflective coatings》 GB 10810.4-2012 (5.3)		2022-02-17
		3	Appearance	《Uncut finished spectacle lenses - Part 4: Specifications and test methods for anti-reflective coatings》 GB 10810.4-2012 (5.5)		2022-02-17
		4	Salt water test	《Uncut finished spectacle lenses - Part 4: Specifications and test methods for anti-reflective coatings》 GB 10810.4-2012 (5.6)		2022-02-17
		5	Low temperature test	《Uncut finished spectacle lenses - Part 4: Specifications and test methods for anti-reflective coatings》 GB 10810.4-2012 (5.7)		2022-02-17
		6	High temperature test	《Uncut finished spectacle lenses - Part 4: Specifications and test methods for anti-reflective coatings》 GB 10810.4-2012		2022-02-17



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				(5.8)		
		7	Coating adhesion	《Uncut finished spectacle lenses - Part 4: Specifications and test methods for anti-reflective coatings》 GB 10810.4-2012 (5.9)		2022-02-17
		8	Using size of coating	《Uncut finished spectacle lenses - Part 4: Specifications and test methods for anti-reflective coatings》 GB 10810.4-2012 (5.10)		2022-02-17
		9	Reflectance	《Ophthalmic optics - Uncut finished spectacle lenses – Part 4: Specifications and test methods for anti-reflective coatings》 ISO 8980-4:2006 (5.2)		2022-02-17
		10	Spectral reflectance values	《Ophthalmic optics - Uncut finished spectacle lenses – Part 4: Specifications and test methods for anti-reflective coatings》 ISO 8980-4:2006 (5.3)		2022-02-17
		11	Luminous reflectance	《Ophthalmic optics - Uncut finished spectacle lenses – Part 4: Specifications and test methods for anti-reflective coatings》 ISO 8980-4:2006 (5.4)		2022-02-17
		12	Mean reflectance	《Ophthalmic optics - Uncut finished spectacle lenses – Part 4: Specifications and test methods for anti-reflective coatings》 ISO 8980-4:2006 (5.5)		2022-02-17
		13	Durability	《Ophthalmic optics - Uncut finished spectacle lenses – Part 4: Specifications and test methods for anti-reflective coatings》 ISO 8980-4:2006 (5.6)		2022-02-17
		14	All parameters	《Uncut finished spectacle lenses - Part 4: Specifications and test methods for anti-reflective coatings》 GB 10810.4-2012		2022-02-17
				《Ophthalmic optics - Uncut finished spectacle lenses – Part 4: Specifications and test methods for anti-reflective coatings》		2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
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				ISO 8980-4:2006		
9	The glass blanks of photochromic spectacle lens	1	Refractive index	《The glass blanks of photochromic spectacle lens》 GB/T 9105-1988 (5.1)		2022-02-17
		2	Birefringence	《The glass blanks of photochromic spectacle lens》 GB/T 9105-1988 (5.2)		2022-02-17
		3	Transmittance	《The glass blanks of photochromic spectacle lens》 GB/T 9105-1988 (5.3)		2022-02-17
		4	Photochromic performance	《The glass blanks of photochromic spectacle lens》 GB/T 9105-1988 (5.4)		2022-02-17
		5	Geometrical tolerances	《The glass blanks of photochromic spectacle lens》 GB/T 9105-1988 (5.5)		2022-02-17
		6	Surface defect of the glass blanks	《The glass blanks of photochromic spectacle lens》 GB/T 9105-1988 (5.6)		2022-02-17
		7	Bubble and stripe	《The glass blanks of photochromic spectacle lens》 GB/T 9105-1988 (5.7)		2022-02-17
10	Glass blank of ophthalmic lenses	1	Refractive index and coefficient of dispersion	《Glass blank of ophthalmic lenses》 GB/T 14148-2011 (6.1.1)		2022-02-17
		2	Birefringence	《Glass blank of ophthalmic lenses》 GB/T 14148-2011 (6.1.2)		2022-02-17
		3	Transmittance	《Glass blank of ophthalmic lenses》 GB/T 14148-2011 (6.1.3)		2022-02-17
		4	Transmittance properties	《Glass blank of ophthalmic lenses》 GB/T 14148-2011 (6.1.4)		2022-02-17
		5	Transmittance of solar ultraviolet light	《Glass blank of ophthalmic lenses》 GB/T 14148-2011 (6.1.5)		2022-02-17



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		6	Geometrical tolerances	《Glass blank of ophthalmic lenses》 GB/T 14148-2011 (6.2)		2022-02-17
		7	Material and surface quality	《Glass blank of ophthalmic lenses》 GB/T 14148-2011 (6.3)		2022-02-17
11	Single-vision and multifocal lens blanks	1	Surface power	《Semi-finished spectacle lens blanks - Part 1: Specifications for single-vision and multifocal lens blanks》 GB 27995.1-2011 (6.1)		2022-02-17
				《Ophthalmic optics - Semi-finished spectacle lens blanks - Part 1: Specifications for single-vision and multifocal lens blanks》 ISO 10322-1:2016 (6.2)		2022-02-17
		2	Uniformity of the surface power of lens blanks with nominally spherical surfaces	《Semi-finished spectacle lens blanks - Part 1: Specifications for single-vision and multifocal lens blanks》 GB 27995.1-2011 (6.2)		2022-02-17
		3	Addition power	《Semi-finished spectacle lens blanks - Part 1: Specifications for single-vision and multifocal lens blanks》 GB 27995.1-2011 (6.3)		2022-02-17
				《Ophthalmic optics - Semi-finished spectacle lens blanks - Part 1: Specifications for single-vision and multifocal lens blanks》 ISO 10322-1:2016 (6.3)		2022-02-17
		4	Segment dimensions and position	《Semi-finished spectacle lens blanks - Part 1: Specifications for single-vision and multifocal lens blanks》 GB 27995.1-2011 (6.4)		2022-02-17
				《Ophthalmic optics - Semi-finished spectacle lens blanks - Part 1: Specifications for single-vision and multifocal lens blanks》 ISO 10322-1:2016 (6.4)		2022-02-17



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		5	Material and surface quality	《Semi-finished spectacle lens blanks - Part 1: Specifications for single-vision and multifocal lens blanks》 GB 27995.1-2011 (6.5)		2022-02-17
				《Ophthalmic optics - Semi-finished spectacle lens blanks - Part 1: Specifications for single-vision and multifocal lens blanks》 ISO 10322-1:2016 (6.5)		2022-02-17
		6	All parameters	《Semi-finished spectacle lens blanks - Part 1: Specifications for single-vision and multifocal lens blanks》 GB 27995.1-2011		2022-02-17
				《Ophthalmic optics - Semi-finished spectacle lens blanks - Part 1: Specifications for single-vision and multifocal lens blanks》 ISO 10322-1:2016		2022-02-17
12	Progressive power lens blanks	1	Surface power	《Semi-finished spectacle lens blanks - Part 2: Specifications for progressive power lens blanks》 GB 27995.2-2011 (6.1)		2022-02-17
		2	Surface addition power	《Semi-finished spectacle lens blanks - Part 2: Specifications for progressive power lens blanks》 GB 27995.2-2011 (6.2)		2022-02-17
		3	Surface quality	《Semi-finished spectacle lens blanks - Part 2: Specifications for progressive power lens blanks》 GB 27995.2-2011 (6.3)		2022-02-17
		4	All parameters	《Semi-finished spectacle lens blanks - Part 2: Specifications for progressive power lens blanks》 GB 27995.2-2011		2022-02-17
13	progressive-power and degressive-power lens blanks	1	Surface power	《Ophthalmic optics - Semi-finished spectacle lens blanks - Part 2: Specifications for progressive-power and degressive-power lens blanks》 ISO 10322-2:2016 (6.2)		2022-02-17
		2	Surface addition power	《Ophthalmic optics - Semi-finished spectacle lens blanks - Part 2: Specifications for progressive-power and degressive-power lens blanks》 ISO 10322-2:2016 (6.3)		2022-02-17
		3	Material and surface quality	《Ophthalmic optics - Semi-finished spectacle lens blanks - Part 2: Specifications for progressive-power and degressive-power		2022-02-17



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				lens blanks》 ISO 10322-2:2016 (6.4)		
		4	All parameters	《Ophthalmic optics - Semi-finished spectacle lens blanks – Part 2: Specifications for progressive-power and degressive-power lens blanks》 ISO 10322-2:2016		2022-02-17
14	Spectacle frames	1	Appearance	《Spectacle frames - General requirements and test methods》 GB/T 14214-2019 (7.2)		2022-02-17
				《Spectacle frames - General requirements and test methods》 GB/T 14214-2003 (5.4)	Abandoned standard, cited by current valid product standards.	2022-02-17
				《Ophthalmic optics - Spectacle frames - Requirements and test methods》 ISO 12870:2016 (4.2.1)		2022-02-17
				《Requirements for Ophthalmic Frames》 ANSI Z80.5-2010 (4.10.3)		2022-02-17
		2	Dimensional tolerances	《Spectacle frames - General requirements and test methods》 GB/T 14214-2019 (8.2)		2022-02-17
				《Spectacle frames - General requirements and test methods》 GB/T 14214-2003 (9.1)	Abandoned standard, cited by current valid product standards.	2022-02-17
				《Ophthalmic optics - Spectacle frames - Requirements and test methods》 ISO 12870:2016 (4.4)		2022-02-17



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				《Requirements for Ophthalmic Frames》 ANSI Z80.5-2010 (5)		2022-02-17
				《Spectacle frames - General requirements and test methods》 GB/T 14214-2019 (8.3)		2022-02-17
		3	Dimensional stability at elevated temperature	《Spectacle frames - General requirements and test methods》 GB/T 14214-2003 (9.2)	Abandoned standard, cited by current valid product standards.	2022-02-17
				《Ophthalmic optics - Spectacle frames - Requirements and test methods》 ISO 12870:2016 (8.2)		2022-02-17
				《Spectacle frames - General requirements and test methods》 GB/T 14214-2019 (8.4)		2022-02-17
		4	Resistance to perspiration	《Spectacle frames - General requirements and test methods》 GB/T 14214-2003 (9.7)	Abandoned standard, cited by current valid product standards.	2022-02-17
				《Ophthalmic optics - Spectacle frames - Requirements and test methods》 ISO 12870:2016 (8.3)		2022-02-17
				《Requirements for Ophthalmic Frames》 ANSI Z80.5-2010 (4.10.2)		2022-02-17
		5	Bonding strength	《Spectacle frames - General requirements and test methods》 GB/T 14214-2019 (8.5)		2022-02-17



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		6	Bridge deformation and retention of filters	《Spectacle frames - General requirements and test methods》 GB/T 14214-2019 (8.6)		2022-02-17
				《Spectacle frames - General requirements and test methods》 GB/T 14214-2003 (9.4)	Abandoned standard, cited by current valid product standards.	2022-02-17
				《Ophthalmic optics - Spectacle frames - Requirements and test methods》 ISO 12870:2016 (8.4)		2022-02-17
				《Requirements for Ophthalmic Frames》 ANSI Z80.5-2010 (4.3)		2022-02-17
		7	Endurance	《Spectacle frames - General requirements and test methods》 GB/T 14214-2019 (8.7)		2022-02-17
				《Spectacle frames - General requirements and test methods》 GB/T 14214-2003 (9.5)	Abandoned standard, cited by current valid product standards.	2022-02-17
				《Ophthalmic optics - Spectacle frames - Requirements and test methods》 ISO 12870:2016 (8.5)		2022-02-17
		8	Resistance to ignition	《Spectacle frames - General requirements and test methods》 GB/T 14214-2019 (8.8)		2022-02-17
				《Spectacle frames - General requirements and test methods》 GB/T 14214-2003 (9.8)	Abandoned standard, cited by	2022-02-17



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		№	Item/ Parameter			
				《Ophthalmic optics - Spectacle frames - Requirements and test methods》 ISO 12870:2016 (8.6)	current valid product standards.	2022-02-17
				《Requirements for Ophthalmic Frames》 ANSI Z80.5-2010 (4.10.4.1)		2022-02-17
		9	Resistance to radiation	《Spectacle frames - General requirements and test methods》 GB/T 14214-2019 (8.9)		2022-02-17
				《Ophthalmic optics - Spectacle frames - Requirements and test methods》 ISO 12870:2016 (8.7)		2022-02-17
		10	Mechanical strength	《Spectacle frames - General requirements and test methods》 GB/T 14214-2003 (9.3)	Abandoned standard, cited by current valid product standards.	2022-02-17
		11	Bonding strength	《Spectacle frames - General requirements and test methods》 GB/T 14214-2003 (9.6)	Abandoned standard, cited by current valid product standards.	2022-02-17
		12	Bridge tests for minimum performance	《Requirements for Ophthalmic Frames》 ANSI Z80.5-2010 (4.10.1)		2022-02-17



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		13	Nickel release	《Spectacle frames - Requirement and method for the detection of nickel release》 GB/T 38009-2019		2022-02-17
				《Ophthalmic optics - Spectacle frames - Method for the simulation of wear and detection of nickel release from metal and combination spectacle frames》 ISO/TS 24348:2014		2022-02-17
		14	All parameters	《Spectacle frames - General requirements and test methods》 GB/T 14214-2019		2022-02-17
				《Ophthalmic optics - Spectacle frames - Requirements and test methods》 ISO 12870:2016		2022-02-17
				《Requirements for Ophthalmic Frames》 ANSI Z80.5-2010		2022-02-17
15	Spectacle frames and sunglasses	1	Nickel release	《Ophthalmic optics - Reference method for the testing of spectacle frames and sunglasses for nickel release》 BS EN 16128:2015	Except for sample with organic coating.	2022-02-17
16	Children's spectacle frames	1	Dimension	《Children's spectacle frames》 T/COOA 1-2020 (8.1)		2022-02-17
		2	Weight	《Children's spectacle frames》 T/COOA 1-2020 (8.2)		2022-02-17
		3	Bonding strength	《Children's spectacle frames》 T/COOA 1-2020 (8.7)		2022-02-17
		4	All parameters	《Children's spectacle frames》 T/COOA 1-2020		2022-02-17
<b>(ii) Spectacle lenses</b>						
1	Spectacle lenses and related eye wear	1	Transmittance	《Spectacle lenses and related eye wear – Part 3: Transmittance specifications and test methods》 GB 10810.3-2006		2022-02-17
				《Ophthalmic optics - Uncut finished spectacle lenses – Part 3: Transmittance specifications and test methods》 ISO 8980-		2022-02-17



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				3:2013		
		2	Abrasion-resistant for spectacle lens surfaces	《Uncut finished spectacle lenses - Part 5: Requirements of abrasion-resistant for spectacle lens surfaces》 GB 10810.5-2012		2022-02-17
				《Ophthalmic optics - Uncut finished spectacle lenses - Part 5: Minimum requirements for spectacle lens surfaces claimed to be abrasion-resistant》 ISO 8980-5:2005		2022-02-17
2	Single-vision and multifocal lenses	1	Back vertex power	《Uncut finished spectacle lenses - Part 1: Single-vision and multifocal lenses》 GB 10810.1-2005 (6.1)		2022-02-17
				《Ophthalmic optics - Uncut finished spectacle lenses - Part 1: Specifications for single-vision and multifocal lenses》 ISO 8980-1:2017 (6.2)		2022-02-17
		2	Direction of the cylinder axis	《Uncut finished spectacle lenses - Part 1: Single-vision and multifocal lenses》 GB 10810.1-2005 (6.2)		2022-02-17
				《Ophthalmic optics - Uncut finished spectacle lenses - Part 1: Specifications for single-vision and multifocal lenses》 ISO 8980-1:2017 (6.3)		2022-02-17
		3	Optical center and prismatic power	《Uncut finished spectacle lenses - Part 1: Single-vision and multifocal lenses》 GB 10810.1-2005 (6.3)		2022-02-17
				《Ophthalmic optics - Uncut finished spectacle lenses - Part 1: Specifications for single-vision and multifocal lenses》 ISO 8980-1:2017 (6.4)		2022-02-17
		4	Addition power	《Uncut finished spectacle lenses - Part 1: Single-vision and multifocal lenses》 GB 10810.1-2005 (6.4)		2022-02-17
				《Ophthalmic optics - Uncut finished spectacle lenses - Part 1: Specifications for single-vision and multifocal lenses》 ISO		2022-02-17



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				8980-1:2017 (6.5)		
		5	Segment size	《Uncut finished spectacle lenses - Part 1: Single-vision and multifocal lenses》 GB 10810.1-2005 (6.5) 《Ophthalmic optics - Uncut finished spectacle lenses - Part 1: Specifications for single-vision and multifocal lenses》 ISO 8980-1:2017 (6.6)		2022-02-17
		6	Material and surface quality	《Uncut finished spectacle lenses - Part 1: Single-vision and multifocal lenses》 GB 10810.1-2005 (6.6)		2022-02-17
				《Ophthalmic optics - Uncut finished spectacle lenses - Part 1: Specifications for single-vision and multifocal lenses》 ISO 8980-1:2017 (6.7)		2022-02-17
		7	All parameters	《Uncut finished spectacle lenses - Part 1: Single-vision and multifocal lenses》 GB 10810.1-2005		2022-02-17
				《Ophthalmic optics - Uncut finished spectacle lenses - Part 1: Specifications for single-vision and multifocal lenses》 ISO 8980-1:2017		2022-02-17
		3	Progressive power spectacle lenses	1	Back vertex power	《Uncut finished spectacle lenses - Part 2: Progressive power spectacle lenses》 GB 10810.2-2006 (5.1)
《Ophthalmic optics - Uncut finished spectacle lenses - Part 2: Specifications for power-variation lenses》 ISO 8980-2:2017 (6.2)						2022-02-17
2	Direction of the cylinder axis			《Uncut finished spectacle lenses - Part 2: Progressive power spectacle lenses》 GB 10810.2-2006 (5.2)		2022-02-17
				《Ophthalmic optics - Uncut finished spectacle lenses - Part 2: Specifications for power-variation lenses》 ISO 8980-2:2017 (6.3)		2022-02-17



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		3	Optical center and prismatic power	《Uncut finished spectacle lenses - Part 2: Progressive power spectacle lenses》 GB 10810.2-2006 (5.3)		2022-02-17		
				《Ophthalmic optics - Uncut finished spectacle lenses - Part 2: Specifications for power-variation lenses》 ISO 8980-2:2017 (6.4)		2022-02-17		
		4	Variation power (including addition power)	《Uncut finished spectacle lenses - Part 2: Progressive power spectacle lenses》 GB 10810.2-2006 (5.4)		2022-02-17		
				《Ophthalmic optics - Uncut finished spectacle lenses - Part 2: Specifications for power-variation lenses》 ISO 8980-2:2017 (6.5)		2022-02-17		
		5	Material and surface quality	《Uncut finished spectacle lenses - Part 2: Progressive power spectacle lenses》 GB 10810.2-2006 (5.5)		2022-02-17		
				《Ophthalmic optics - Uncut finished spectacle lenses - Part 2: Specifications for power-variation lenses》 ISO 8980-2:2017 (6.6)		2022-02-17		
		6	All parameters	《Uncut finished spectacle lenses - Part 2: Progressive power spectacle lenses》 GB 10810.2-2006		2022-02-17		
				《Ophthalmic optics - Uncut finished spectacle lenses - Part 2: Specifications for power-variation lenses》 ISO 8980-2:2017		2022-02-17		
		4	Optical hard resin lenses	1	Refractive index and coefficient of dispersion	《Uncut finished spectacle lenses - Optical hard resin lenses》 QB/T 2506-2017 (6.6)		2022-02-17
				2	Resistance to radiation	《Uncut finished spectacle lenses - Optical hard resin lenses》 QB/T 2506-2017 (6.7)		2022-02-17
				3	Inflammability	《Uncut finished spectacle lenses - Optical hard resin lenses》 QB/T 2506-2017 (6.8)		2022-02-17



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		4	Impact resistance	《Uncut finished spectacle lenses - Optical hard resin lenses》 QB/T 2506-2017 (6.9)		2022-02-17
		5	All parameters	《Uncut finished spectacle lenses - Optical hard resin lenses》 QB/T 2506-2017		2022-02-17
5	Uncut finished lenses	1	Inflammability	《Spectacle lenses - Fundamental requirements for uncut finished lenses》 GB/T 38005-2019 (5.1)		2022-02-17
				《Ophthalmic optics - Spectacle lenses - Fundamental requirements for uncut finished lenses》 ISO 14889:2013/Amd.1:2017 (5.2)		2022-02-17
		2	Impact resistance	《Spectacle lenses - Fundamental requirements for uncut finished lenses》 GB/T 38005-2019 (5.2)		2022-02-17
				《Ophthalmic optics - Spectacle lenses - Fundamental requirements for uncut finished lenses》 ISO 14889:2013/Amd.1:2017 (5.3)		2022-02-17
		3	All parameters	《Spectacle lenses - Fundamental requirements for uncut finished lenses》 GB/T 38005-2019		2022-02-17
				《Ophthalmic optics - Spectacle lenses - Fundamental requirements for uncut finished lenses》 ISO 14889:2013/Amd.1:2017		2022-02-17
6	Mounted spectacle lenses	1	Thickness	《Ophthalmic optics - Mounted spectacle lenses》 ISO 21987:2017 (5.4)		2022-02-17
		2	Positioning	《Ophthalmic optics - Mounted spectacle lenses》 ISO 21987:2017 (5.5)		2022-02-17
		3	Back vertex power	《Ophthalmic optics - Mounted spectacle lenses》 ISO 21987:2017 (6.2)		2022-02-17
		4	Direction of the cylinder axis	《Ophthalmic optics - Mounted spectacle lenses》 ISO 21987:2017 (6.3)		2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		5	Additional power or variation power	《Ophthalmic optics - Mounted spectacle lenses》 ISO 21987:2017 (6.4)		2022-02-17
		6	Position and tilt	《Ophthalmic optics - Mounted spectacle lenses》 ISO 21987:2017 (6.5)		2022-02-17
		7	Prism imbalance	《Ophthalmic optics - Mounted spectacle lenses》 ISO 21987:2017 (6.6)		2022-02-17
		8	Planes of transmission of polarizing lenses	《Ophthalmic optics - Mounted spectacle lenses》 ISO 21987:2017 (6.7)		2022-02-17
		9	Material and surface quality	《Ophthalmic optics - Mounted spectacle lenses》 ISO 21987:2017 (6.8)		2022-02-17
		10	All parameters	《Ophthalmic optics - Mounted spectacle lenses》 ISO 21987:2017		2022-02-17
7	Single - vision and multifocal assembled spectacles	1	Cylindrical power	《Assembled spectacles - Part 1: Single-vision and multifocal》 GB 13511.1-2011 (6.3)		2022-02-17
		2	Optical center horizontal distances and optical center vertical deviations	《Assembled spectacles - Part 1: Single-vision and multifocal》 GB 13511.1-2011 (6.4)		2022-02-17
		3	Prism imbalance	《Assembled spectacles - Part 1: Single-vision and multifocal》 GB 13511.1-2011 (6.5)		2022-02-17
		4	Position and tilt	《Assembled spectacles - Part 1: Single-vision and multifocal》 GB 13511.1-2011 (6.6)		2022-02-17
		5	All parameters	《Assembled spectacles - Part 1: Single-vision and multifocal》 GB 13511.1-2011		2022-02-17
8	Progressive power assembled	1	Back vertex power	《Assembled spectacles - Part 2: Progressive power》 GB 13511.2-2011 (5.1)		2022-02-17



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		№	Item/ Parameter			
	spectacles	2	Addition power	《Assembled spectacles - Part 2: Progressive power》 GB 13511.2-2011 (5.2)		2022-02-17
		3	Cylindrical power	《Assembled spectacles - Part 2: Progressive power》 GB 13511.2-2011 (5.3)		2022-02-17
		4	Reference points and prismatic power tolerances	《Assembled spectacles - Part 2: Progressive power》 GB 13511.2-2011 (5.4)		2022-02-17
		5	Thickness	《Assembled spectacles - Part 2: Progressive power》 GB 13511.2-2011 (5.5)		2022-02-17
		6	Position and tilt	《Assembled spectacles - Part 2: Progressive power》 GB 13511.2-2011 (5.6)		2022-02-17
		7	Material and surface quality	《Assembled spectacles - Part 2: Progressive power》 GB 13511.2-2011 (5.7)		2022-02-17
		8	Mounted quality	《Assembled spectacles - Part 2: Progressive power》 GB 13511.2-2011 (5.8)		2022-02-17
		9	All parameters	《Assembled spectacles - Part 2: Progressive power》 GB 13511.2-2011		2022-02-17
9	Single-vision near-vision spectacles	1	Optical center horizontal distances and optical center vertical deviations	《Assembled spectacles - Part 3: Single-vision near-vision spectacles》 GB/T 13511.3-2019 (5.1)		2022-02-17
		2	Reference points and prismatic power tolerances	《Ophthalmic optics - Specifications for single-vision ready-to-wear near-vision spectacles》 ISO 16034:2002/Cor.1:2006 (4.4)		2022-02-17
				《Ophthalmic optics - Specifications for ready-to-wear spectacles》 EN 14139:2010 (4.5)		2022-02-17
		3	Impact resistance	《Ophthalmic optics - Specifications for single-vision ready-to-wear near-vision spectacles》 ANSI Z80.31-2012 (5.1)		2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date	
		№	Item/ Parameter				
		4	Flammability	《Ophthalmic optics - Specifications for single-vision ready-to-wear near-vision spectacles》 ANSI Z80.31-2012 (5.3)		2022-02-17	
		5	Cosmetic quality	《Ophthalmic optics - Specifications for single-vision ready-to-wear near-vision spectacles》 ANSI Z80.31-2012 (5.4)		2022-02-17	
		6	Refractive, astigmatic and prismatic	《Ophthalmic optics - Specifications for single-vision ready-to-wear near-vision spectacles》 ANSI Z80.31-2012 (5.5)		2022-02-17	
		7	All parameters		《Assembled spectacles - Part 3: Single-vision near-vision spectacles》 GB/T 13511.3-2019		2022-02-17
					《Ophthalmic optics - Specifications for single-vision ready-to-wear near-vision spectacles》 ISO 16034:2002/Cor.1:2006		2022-02-17
					《Ophthalmic optics - Specifications for ready-to-wear spectacles》 EN 14139:2010		2022-02-17
					《Ophthalmic optics - Specifications for single-vision ready-to-wear near-vision spectacles》 ANSI Z80.31-2012		2022-02-17
10	Corrective spectacles for children	1	All parameters	《Health requirement of corrective spectacles for children》 WS 219-2015		2022-02-17	
11	Children's assembled spectacles	1	All parameters	《Children's assembled spectacles》 T/COOA 2-2020		2022-02-17	
(iii) Eye and face products							
1	Sunglasses and sunglare filters	1	Transmittance	《Sunglasses and sunglare filters - Part2:Test methods》 GB/T 39552.2-2020 (6)		2022-02-17	
		2	Spherical, astigmatic powers	《Sunglasses and sunglare filters - Part2:Test methods》 GB/T 39552.2-2020 (7.1)		2022-02-17	



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date		
		№	Item/ Parameter					
		3	Prism imbalance	《Sunglasses and sunglare filters - Part2:Test methods》 GB/T 39552.2-2020 (7.2)		2022-02-17		
		4	Fatigue strength property	《Sunglasses and sunglare filters - Part2:Test methods》 GB/T 39552.2-2020 (8.1)		2022-02-17		
		5	Bridge deformation and retention of filters	《Sunglasses and sunglare filters - Part2:Test methods》 GB/T 39552.2-2020 (8.2)		2022-02-17		
		6	Resistance to radiation	《Sunglasses and sunglare filters - Part2:Test methods》 GB/T 39552.2-2020 (8.3)		2022-02-17		
		7	Inflammability	《Sunglasses and sunglare filters - Part2:Test methods》 GB/T 39552.2-2020 (8.4)		2022-02-17		
		8	Resistance to perspiration	《Sunglasses and sunglare filters - Part2:Test methods》 GB/T 39552.2-2020 (8.5.1)		2022-02-17		
		9	Bonding strength	《Sunglasses and sunglare filters - Part2:Test methods》 GB/T 39552.2-2020 (8.5.2)		2022-02-17		
		10	Dimensions	《Sunglasses and sunglare filters - Part2:Test methods》 GB/T 39552.2-2020 (8.6.1)		2022-02-17		
		11	Impact resistance	《Sunglasses and sunglare filters - Part2:Test methods》 GB/T 39552.2-2020 (8.6.2, 8.6.3, 8.6.4, 8.6.5)		2022-02-17		
		12	All parameters	《Sunglasses and sunglare filters - Part1:General requirements》 GB 39552.1-2020		2022-02-17		
		2	Sunglasses and related eyewear	1	Construction, marking and information	《Personal protective equipment - Test methods for sunglasses and related eyewear》 ISO 12311:2013 (6.1)		2022-02-17
				2	Filter material and surface quality	《Personal protective equipment - Test methods for sunglasses and related eyewear》 ISO 12311:2013 (6.2)		2022-02-17
3	Spectrophotometric properties			《Personal protective equipment - Test methods for sunglasses		2022-02-17		



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		№	Item/ Parameter			
				and related eyewear》 ISO 12311:2013 (7)		
		4	Spherical, astigmatic and prismatic refractive powers	《Personal protective equipment - Test methods for sunglasses and related eyewear》 ISO 12311:2013 (8.1)		2022-02-17
		5	Prism imbalance	《Personal protective equipment - Test methods for sunglasses and related eyewear》 ISO 12311:2013 (8.2)		2022-02-17
		6	Local variations in refractive power	《Personal protective equipment - Test methods for sunglasses and related eyewear》 ISO 12311:2013 (8.3)		2022-02-17
		7	Minimum robustness of filters	《Personal protective equipment - Test methods for sunglasses and related eyewear》 ISO 12311:2013 (9.1)		2022-02-17
		8	Impact resistance of the filter, strength level 1	《Personal protective equipment - Test methods for sunglasses and related eyewear》 ISO 12311:2013 (9.2)		2022-02-17
		9	Impact resistance of sunglasses, strength level 1	《Personal protective equipment - Test methods for sunglasses and related eyewear》 ISO 12311:2013 (9.3)		2022-02-17
		10	Impact resistance of sunglasses, strength level 2	《Personal protective equipment - Test methods for sunglasses and related eyewear》 ISO 12311:2013 (9.4)		2022-02-17
		11	Impact resistance of sunglasses, strength level 3	《Personal protective equipment - Test methods for sunglasses and related eyewear》 ISO 12311:2013 (9.5)		2022-02-17
		12	Frame deformation and filter retention	《Personal protective equipment - Test methods for sunglasses and related eyewear》 ISO 12311:2013 (9.6)		2022-02-17
		13	Increased endurance of sunglasses	《Personal protective equipment - Test methods for sunglasses and related eyewear》 ISO 12311:2013 (9.7)		2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		14	Resistance to solar radiation	《Personal protective equipment - Test methods for sunglasses and related eyewear》 ISO 12311:2013 (9.8)		2022-02-17
		15	Resistance to ignition	《Personal protective equipment - Test methods for sunglasses and related eyewear》 ISO 12311:2013 (9.9)		2022-02-17
		16	Resistance to perspiration	《Personal protective equipment - Test methods for sunglasses and related eyewear》 ISO 12311:2013 (9.10)		2022-02-17
3	Sunglasses	1	Transmittance	《Sunglasses》 QB 2457-1999 (6.2)		2022-02-17
		2	Coverage area	《Eye and face protection - Sunglasses and related eyewear - Part 1: Sunglasses for general use》 ISO 12312-1:2013/Amd.1:2015 (11.1)		2022-02-17
		3	Temporal protective	《Eye and face protection - Sunglasses and related eyewear - Part 1: Sunglasses for general use》 ISO 12312-1:2013/Amd.1:2015 (11.2)		2022-02-17
		4	All parameters	《Sunglasses》 QB 2457-1999 《Eye and face protection - Sunglasses and related eyewear - Part 1: Sunglasses for general use》 ISO 12312-1:2013/Amd.1:2015		2022-02-17
4	Children's Sunglasses	1	Local variations in refractive power	《Children's Sunglasses》 T310115001-C001-2015 (9.3.3)		2022-02-17
		2	Resistance to solar radiation	《Children's Sunglasses》 T310115001-C001-2015 (9.6)		2022-02-17
		3	Inflammability	《Children's Sunglasses》 T310115001-C001-2015 (9.7)		2022-02-17
		4	Bonding strength	《Children's Sunglasses》 T310115001-C001-2015 (9.8.2)		2022-02-17
		5	Dimensions	《Children's Sunglasses》 T310115001-C001-2015 (9.9.1)		2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		6	All parameters	《Children's Sunglasses》 T310115001-C001-2015		2022-02-17
				《Children's Sunglasses》 T/COOA 3-2020		2022-02-17
5	Nonprescription Sunglass and Fashion Eyewear Requirements	1	Impact resistance	《Nonprescription Sunglass and Fashion Eyewear Requirements》 ANSI Z80.3-2018 (5.1)		2022-02-17
		2	Ignition test	《Nonprescription Sunglass and Fashion Eyewear Requirements》 ANSI Z80.3-2018 (5.3)		2022-02-17
		3	Corrosion resistance test	《Nonprescription Sunglass and Fashion Eyewear Requirements》 ANSI Z80.3-2018 (5.4)		2022-02-17
		4	Cosmetic quality test	《Nonprescription Sunglass and Fashion Eyewear Requirements》 ANSI Z80.3-2018 (5.5)		2022-02-17
		5	Refractive properties test	《Nonprescription Sunglass and Fashion Eyewear Requirements》 ANSI Z80.3-2018 (5.6)		2022-02-17
		6	Transmittance properties test	《Nonprescription Sunglass and Fashion Eyewear Requirements》 ANSI Z80.3-2018 (5.7)		2022-02-17
		7	Photosensitive lens qualification test	《Nonprescription Sunglass and Fashion Eyewear Requirements》 ANSI Z80.3-2018 (5.8)		2022-02-17
		8	Resistance to radiation test	《Nonprescription Sunglass and Fashion Eyewear Requirements》 ANSI Z80.3-2018 (5.9)		2022-02-17
		9	All parameters	《Nonprescription Sunglass and Fashion Eyewear Requirements》 ANSI Z80.3-2018		2022-02-17
6	Sunglasses and fashion spectacles	1	Construction, marking and information	《Eye and face protection - Sunglasses and fashion spectacles Part 2: Test methods》 AS/NZS 1067.2:2016 (6.1)		2022-02-17
		2	Filter material and surface quality	《Eye and face protection - Sunglasses and fashion spectacles Part 2: Test methods》 AS/NZS 1067.2:2016 (6.2)		2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		3	Spectrophotometric properties	《Eye and face protection - Sunglasses and fashion spectacles Part 2: Test methods》 AS/NZS 1067.2:2016 (7)		2022-02-17
		4	Spherical, astigmatic and prismatic refractive power	《Eye and face protection - Sunglasses and fashion spectacles Part 2: Test methods》 AS/NZS 1067.2:2016 (8.1)		2022-02-17
		5	Prism imbalance	《Eye and face protection - Sunglasses and fashion spectacles Part 2: Test methods》 AS/NZS 1067.2:2016 (8.2)		2022-02-17
		6	Local variations in refractive power	《Eye and face protection - Sunglasses and fashion spectacles Part 2: Test methods》 AS/NZS 1067.2:2016 (8.3)		2022-02-17
		7	Minimum robustness of filters	《Eye and face protection - Sunglasses and fashion spectacles Part 2: Test methods》 AS/NZS 1067.2:2016 (9.1)		2022-02-17
		8	Impact resistance of filters, strength level 1	《Eye and face protection - Sunglasses and fashion spectacles Part 2: Test methods》 AS/NZS 1067.2:2016 (9.2)		2022-02-17
		9	Impact resistance of sunglasses, strength level 1	《Eye and face protection - Sunglasses and fashion spectacles Part 2: Test methods》 AS/NZS 1067.2:2016 (9.3)		2022-02-17
		10	Impact resistance of sunglasses, strength level 2	《Eye and face protection - Sunglasses and fashion spectacles Part 2: Test methods》 AS/NZS 1067.2:2016 (9.4)		2022-02-17
		11	Impact resistance of sunglasses, strength level 3	《Eye and face protection - Sunglasses and fashion spectacles Part 2: Test methods》 AS/NZS 1067.2:2016 (9.5)		2022-02-17
		12	Bridge deformation and retention of filters	《Eye and face protection - Sunglasses and fashion spectacles Part 2: Test methods》 AS/NZS 1067.2:2016 (9.6)		2022-02-17
		13	Increased endurance of sunglasses	《Eye and face protection - Sunglasses and fashion spectacles Part 2: Test methods》 AS/NZS 1067.2:2016 (9.7)		2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		14	Resistance to solar radiation	《Eye and face protection - Sunglasses and fashion spectacles Part 2: Test methods》 AS/NZS 1067.2:2016 (9.8)		2022-02-17
		15	Resistance to ignition	《Eye and face protection - Sunglasses and fashion spectacles Part 2: Test methods》 AS/NZS 1067.2:2016 (9.9)		2022-02-17
		16	Resistance to perspiration	《Eye and face protection - Sunglasses and fashion spectacles Part 2: Test methods》 AS/NZS 1067.2:2016 (9.10)		2022-02-17
		17	All parameters	《Eye and face protection - Sunglasses and fashion spectacles Part 1: Requirements》 AS/NZS 1067.1:2016		2022-02-17
7	Spectacles for driving	1	Transmittance	《Spectacles for driving》 QB/T 2659-2004 (6.4)		2022-02-17
		2	Impact	《Spectacles for driving》 QB/T 2659-2004 (6.5)		2022-02-17
		3	Inflammability	《Spectacles for driving》 QB/T 2659-2004 (6.6)		2022-02-17
		4	Axis of polarization	《Spectacles for driving》 QB/T 2659-2004 (6.7)		2022-02-17
		5	All parameters	《Spectacles for driving》 QB/T 2659-2004		2022-02-17
8	Surface swimming goggles	1	Field of vision	《Surface swimming goggles》 QB/T 4734-2014 (5.1.4)		2022-02-17
		2	Impact	《Surface swimming goggles》 QB/T 4734-2014 (5.2)		2022-02-17
				《Specification for Surface swimming goggles》 BS 5883:1996 (R2016) (Annex A A.1)		2022-02-17
		3	Compressive strength of eye cup	《Surface swimming goggles》 QB/T 4734-2014 (5.3)		2022-02-17
				《Specification for Surface swimming goggles》 BS 5883:1996 (R2016) (Annex A A.3)		2022-02-17
4	Leakage from the eye cup	《Surface swimming goggles》 QB/T 4734-2014 (5.4)		2022-02-17		



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		№	Item/ Parameter			
				《Specification for Surface swimming goggles》 BS 5883:1996 (R2016) (Annex A A.2)		2022-02-17
		5	Resistance to fogging	《Surface swimming goggles》 QB/T 4734-2014 (5.5)		2022-02-17
		6	Adhesion of the water seal to the lens	《Surface swimming goggles》 QB/T 4734-2014 (5.6)		2022-02-17
				《Specification for Surface swimming goggles》 BS 5883:1996 (R2016) (Annex A A.4)		2022-02-17
		7	Resistance to slipping	《Surface swimming goggles》 QB/T 4734-2014 (5.7)		2022-02-17
				《Specification for Surface swimming goggles》 BS 5883:1996 (R2016) (Annex A A.5)		2022-02-17
		8	Bridge strap	《Surface swimming goggles》 QB/T 4734-2014 (5.8)		2022-02-17
				《Specification for Surface swimming goggles》 BS 5883:1996 (R2016) (Annex A A.6)		2022-02-17
		9	Surface appearance	《Surface swimming goggles》 QB/T 4734-2014 (5.9)		2022-02-17
		10	General	《Specification for Surface swimming goggles》 BS 5883:1996 (R2016) (4.1)		2022-02-17
		11	Projections	《Specification for Surface swimming goggles》 BS 5883:1996 (R2016) (4.2)		2022-02-17
		12	Defects	《Specification for Surface swimming goggles》 BS 5883:1996 (R2016) (4.4.3)		2022-02-17
		13	All parameters	《Surface swimming goggles》 QB/T 4734-2014		2022-02-17
9	Polarized 3D glasses	1	Temperature and moisture resistance	《Polarized 3D glasses》 QB/T 4735-2014 (5.9)		2022-02-17



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		№	Item/ Parameter			
		2	Low temperature resistance	《Polarized 3D glasses》 QB/T 4735-2014 (5.10)		2022-02-17
		3	High and low temperature resistance	《Polarized 3D glasses》 QB/T 4735-2014 (5.11)		2022-02-17
		4	Solvent resistance	《Polarized 3D glasses》 QB/T 4735-2014 (5.12)		2022-02-17
		5	Impact	《Polarized 3D glasses》 QB/T 4735-2014 (5.13)		2022-02-17
		6	Part parameters	《Polarized 3D glasses》 QB/T 4735-2014	Except for chromaticity, phase difference, polarizing plane, joint angle.	2022-02-17
10	Occupational eye and face protectors	1	Spherical, cylindrical and prismatic powers	《Personal protective equipment - Eye and face protection - Occupational eye and face protectors - Part 2: Test methods》 GB/T 32166.2-2015 (5.1)		2022-02-17
		2	Mutual deviation of spectacles' prismatic power	《Personal protective equipment - Eye and face protection - Occupational eye and face protectors - Part 2: Test methods》 GB/T 32166.2-2015 (5.2)		2022-02-17
		3	Transmittance	《Personal protective equipment - Eye and face protection - Occupational eye and face protectors - Part 2: Test methods》 GB/T 32166.2-2015 (5.3)		2022-02-17
		4	Quality of material and surface	《Personal protective equipment - Eye and face protection - Occupational eye and face protectors - Part 2: Test methods》 GB/T 32166.2-2015 (5.6)		2022-02-17



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		№	Item/ Parameter			
		5	Impact test	《Personal protective equipment - Eye and face protection - Occupational eye and face protectors - Part 2: Test methods》 GB/T 32166.2-2015 (6.1)		2022-02-17
		6	Resistance to heat	《Personal protective equipment - Eye and face protection - Occupational eye and face protectors - Part 2: Test methods》 GB/T 32166.2-2015 (6.2)		2022-02-17
		7	Corrosion resistance	《Personal protective equipment - Eye and face protection - Occupational eye and face protectors - Part 2: Test methods》 GB/T 32166.2-2015 (6.4)		2022-02-17
		8	Inflammability	《Personal protective equipment - Eye and face protection - Occupational eye and face protectors - Part 2: Test methods》 GB/T 32166.2-2015 (6.5)		2022-02-17
		9	Impact test of highspeed particles	《Personal protective equipment - Eye and face protection - Occupational eye and face protectors - Part 2: Test methods》 GB/T 32166.2-2015 (6.6)		2022-02-17
		10	Impact test of weight	《Personal protective equipment - Eye and face protection - Occupational eye and face protectors - Part 2: Test methods》 GB/T 32166.2-2015 (6.7)		2022-02-17
		11	Resistance to droplet	《Personal protective equipment - Eye and face protection - Occupational eye and face protectors - Part 2: Test methods》 GB/T 32166.2-2015 (6.8)		2022-02-17
		12	Surface abrasion resistance	《Personal protective equipment - Eye and face protection - Occupational eye and face protectors - Part 2: Test methods》 GB/T 32166.2-2015 (6.9)		2022-02-17
		13	Resistance to fogging of oculars	《Personal protective equipment - Eye and face protection - Occupational eye and face protectors - Part 2: Test methods》 GB/T 32166.2-2015 (6.10)		2022-02-17



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		№	Item/ Parameter			
		14	Protection against optical radiation	《Personal protective equipment - Eye and face protection - Occupational eye and face protectors - Part 1: Requirements》 GB 32166.1-2016 (Appendix A)		2022-02-17
		15	Part parameters	《Personal protective equipment - Eye and face protection - Occupational eye and face protectors - Part 1: Requirements》 GB 32166.1-2016	Except for harmless, the narrow angle scattering, (light diffusion) ultraviolet radiation stability.	2022-02-17
11	Ski goggles	1	Part parameters	《Personal protective equipment - Eye and face protection for sports use - Ski goggles》 GB/T 40047-2021	Except for field of view, ultraviolet radiation stability.	2022-02-17
12	Personal eye-protection	1	Optical requirements	《Personal eye-protection - Optical test methods》 EN 167:2001		2022-02-17
		2	Quality of material and surface	《Personal eye-protection - Optical test methods》 EN 167:2001 (5)		2022-02-17
		3	Robustness	《Personal eye-protection - Non-optical test methods》 EN 168-2001 (3,4)		2022-02-17
		4	Stability at elevated temperature	《Personal eye-protection - Non-optical test methods》 EN 168-2001 (5)		2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		5	Resistance to ignition	《Personal eye-protection - Non-optical test methods》 EN 168:2001 (7)		2022-02-17
		6	Resistance to corrosion	《Personal eye-protection - Non-optical test methods》 EN 168:2001 (8)		2022-02-17
		7	Protection against highspeed particles and protection against highspeed particles at extremes of temperature	《Personal eye-protection - Non-optical test methods》 EN 168:2001 (9)		2022-02-17
		8	Protection against droplets and liquid splashes	《Personal eye-protection - Non-optical test methods》 EN 168:2001 (12)		2022-02-17
		9	Resistance to fogging of oculars	《Personal eye-protection - Non-optical test methods》 EN 168:2001 (16)		2022-02-17
		10	Part parameters	《Personal eye-protection - Specifications》 EN 166:2001	Except for material, field of vision, resistance to ageing, protection against optical radiation, protection against molten metals and hot solids,	2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					protection against large dust particles, protection against gases and fine dust particles, protection against short circuit electric arc, lateral protection, resistance to surface damage by fine particles.	
13	Personal eye protectors	1	Optical properties	《The specifications for personal eye-protectors》 GB 14866-2006 (6.1)		2022-02-17
				《Personal eye protectors》 JIS T 8147:2016 (8.1 b)		2022-02-17
		2	Impact	《The specifications for personal eye-protectors》 GB 14866-2006 (6.2)		2022-02-17
		3	Stability at elevated temperature	《The specifications for personal eye-protectors》 GB 14866-2006 (6.3)		2022-02-17
		4	Corrosion resistance	《The specifications for personal eye-protectors》 GB 14866-2006 (6.4)		2022-02-17

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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		5	Surface abrasion resistance	《The specifications for personal eye-protectors》 GB 14866-2006 (6.5)		2022-02-17
		6	Protection against high speed particlesvv	《The specifications for personal eye-protectors》 GB 14866-2006 (6.6)		2022-02-17
		7	Protection against droplets and liquid splashes	《The specifications for personal eye-protectors》 GB 14866-2006 (6.8)		2022-02-17
		8	Lens and eyepiece appearance	《Personal eye protectors》 JIS T 8147:2016 (8.1 a)		2022-02-17
		9	Luminous transmittance	《Personal eye protectors》 JIS T 8147:2016 (8.1 c)		2022-02-17
		10	Lens and eyepiece shock resistance	《Personal eye protectors》 JIS T 8147:2016 (8.1 d)		2022-02-17
		11	Surface abrasion resistance	《Personal eye protectors》 JIS T 8147:2016 (8.1 e)		2022-02-17
		12	Stability at elevated temperature	《Personal eye protectors》 JIS T 8147:2016 (8.1 f)		2022-02-17
		13	Resistance to corrosion	《Personal eye protectors》 JIS T 8147:2016 (8.2)		2022-02-17
		14	Ignition of each section	《Personal eye protectors》 JIS T 8147:2016 (8.3)		2022-02-17
		15	Finish product appearance	《Personal eye protectors》 JIS T 8147:2016 (8.4 a)		2022-02-17
		16	Finish product shock resistance	《Personal eye protectors》 JIS T 8147:2016 (8.4 b)		2022-02-17
		17	Holding characteristics	《Personal eye protectors》 JIS T 8147:2016 (8.4 c)		2022-02-17
		18	Strength of headband	《Personal eye protectors》 JIS T 8147:2016 (8.4 d)		2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			attachment section			
		19	Part parameters	《The specifications for personal eye-protectors》 GB 14866-2006	Except for protection against molten metals and hot solids, protection against large dust particles, protection against irritant gas.	2022-02-17
14	Occupational and educational personal eye and face protection devices	1	Optical quality	《Occupational and Educational Personal Eye and Face Protection Devices》 ANSI/ISEA Z87.1-2015 (9.1)		2022-02-17
		2	Transmittance	《Occupational and Educational Personal Eye and Face Protection Devices》 ANSI/ISEA Z87.1-2015 (9.2)		2022-02-17
		3	Haze	《Occupational and Educational Personal Eye and Face Protection Devices》 ANSI/ISEA Z87.1-2015 (9.3)		2022-02-17
		4	Drop ball test	《Occupational and Educational Personal Eye and Face Protection Devices》 ANSI/ISEA Z87.1-2015 (9.6)		2022-02-17
		5	Ignition test	《Occupational and Educational Personal Eye and Face Protection Devices》 ANSI/ISEA Z87.1-2015 (9.7)		2022-02-17
		6	Corrosion resistance	《Occupational and Educational Personal Eye and Face Protection Devices》 ANSI/ISEA Z87.1-2015 (9.8)		2022-02-17
		7	Lateral protection	《Occupational and Educational Personal Eye and Face Protection Devices》 ANSI/ISEA Z87.1-2015 (9.10)		2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		8	High mass impact	《Occupational and Educational Personal Eye and Face Protection Devices》 ANSI/ISEA Z87.1-2015 (9.11)		2022-02-17
		9	High velocity impact	《Occupational and Educational Personal Eye and Face Protection Devices》 ANSI/ISEA Z87.1-2015 (9.12)		2022-02-17
		10	Penetration	《Occupational and Educational Personal Eye and Face Protection Devices》 ANSI/ISEA Z87.1-2015 (9.13)		2022-02-17
		11	Prescription lens test	《Occupational and Educational Personal Eye and Face Protection Devices》 ANSI/ISEA Z87.1-2015 (9.14)		2022-02-17
		12	Switching index	《Occupational and Educational Personal Eye and Face Protection Devices》 ANSI/ISEA Z87.1-2015 (9.15)		2022-02-17
		13	Droplets and splash test	《Occupational and Educational Personal Eye and Face Protection Devices》 ANSI/ISEA Z87.1-2015 (9.17.1)		2022-02-17
15	Eye and face protectors for occupational applications	1	Transmittance	《Personal eye protection Part 1: Eye and face protectors for occupational applications》 AS/NZS 1337.1:2010+Amd1:2012+Amd2:2018 (2.4.4, 2.4.5, 2.4.6)		2022-02-17
		2	Spectral transmittance and calculations of transmittances and signal attenuation quotients	《Personal eye protection Part 1: Eye and face protectors for occupational applications》 AS/NZS 1337.1:2010+Amd1:2012+Amd2:2018 (Appendix A)		2022-02-17
		3	Spherical, cylindrical and prismatic powers	《Personal eye protection Part 1: Eye and face protectors for occupational applications》 AS/NZS 1337.1:2010+Amd1:2012+Amd2:2018 (Appendix E)		2022-02-17
		4	Scattered light	《Personal eye protection Part 1: Eye and face protectors for occupational applications》 AS/NZS 1337.1:2010+Amd1:2012+Amd2:2018 (Appendix H)		2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		5	Assessment of quality of material and surface	《Personal eye protection Part 1: Eye and face protectors for occupational applications》 AS/NZS 1337.1:2010+Amd1:2012+Amd2:2018 (Appendix J)		2022-02-17
		6	Impact resistance	《Personal eye protection Part 1: Eye and face protectors for occupational applications》 AS/NZS 1337.1:2010+Amd1:2012+Amd2:2018 (Appendix K, L, M, N, O)		2022-02-17
		7	Resistance to penetration	《Personal eye protection Part 1: Eye and face protectors for occupational applications》 AS/NZS 1337.1:2010+Amd1:2012+Amd2:2018 (Appendix P)		2022-02-17
		8	Resistance to ignition	《Personal eye protection Part 1: Eye and face protectors for occupational applications》 AS/NZS 1337.1:2010+Amd1:2012+Amd2:2018 (Appendix Q)		2022-02-17
		9	Splash resistance	《Personal eye protection Part 1: Eye and face protectors for occupational applications》 AS/NZS 1337.1:2010+Amd1:2012+Amd2:2018 (Appendix V)		2022-02-17
		10	Thermal stability at high temperature	《Personal eye protection Part 1: Eye and face protectors for occupational applications》 AS/NZS 1337.1:2010+Amd1:2012+Amd2:2018 (Appendix Y)		2022-02-17
16	Spectacles, eye and face products	1	Impact resistance	《Code of Federal Regulations》 CFR 801.410 Title 21		2022-02-17
II Glass, vitreous and porcelain enamels and related products						
(i) Glass and related products						
1	Glass	1	Density	《Test method for density of glass by buoyancy》 GB/T 5432-2008		2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				《Standard test method for density of glass by buoyancy》 ASTM C693-93		2022-02-17
		2	Resistance to attack by a boiling aqueous solution of mixed alkali	《Glass - Resistance to attack by a boiling aqueous solution of mixed alkali - Method of test and classification》 GB/T 6580-1997		2022-02-17
		3	Resistance to attack by a boiling hydrochloric acid	《Glass - Resistance to attack by a boiling hydrochloric acid gravimetric method of test and classification》 GB/T 15728-1995		2022-02-17
2	Domestic glass	1	Transmittance	《Test method for the transmittance of domestic glass》 GB/T 5433-2008		2022-02-17
3	Colourless optical glass	1	Refractive index and coefficient of dispersion	《Test methods of colourless optical glass - Part 1: Refractive index and coefficient of dispersion》 GB/T 7962.1-2010		2022-02-17
		2	Stress birefringence	《Test methods of colourless optical glass - Part 5: Stress birefringence》 GB/T 7962.5-2010		2022-02-17
4	Glass grains	1	Hydrolytic resistance of glass grains at 98°C	《Glass - Hydrolytic resistance of glass grains at 98°C - Method of test and classification》 GB/T 6582-2021		2022-02-17
				《Glass - Hydrolytic resistance of glass grains at 98°C - Method of test and classification》 GB/T 6582-1997	Abandoned standard, cited by current valid product standards.	2022-02-17
		2	Hydrolytic resistance of glass grains at 121°C	《Glass - Hydrolytic resistance of glass grains at 121°C - Test method and classification》 GB/T 12416.2-1990		2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
5	Glass bottles	1	Stress	《Test methods for stress examination of glass containers》 GB/T 4545-2007		2022-02-17
				《Standard test methods for polariscopic examination of glass containers》 ASTM C148-17		2022-02-17
		2	Verticality	《Test method for verticality of glass bottles》 - GB/T 8452-2008		2022-02-17
				《Glass bottles – Verticality - Test method》 ISO 9008:1991		2022-02-17
6	Glass containers	1	Internal pressure resistance	《Glass containers - Internal pressure resistance - Test methods》 GB/T 4546-2008		2022-02-17
				《Glass containers - Internal pressure resistance - Test methods》 ISO 7458:2004		2022-02-17
		2	Thermal shock resistance	《Glass containers - Test methods of the thermal shock resistance and thermal shock endurance》 GB/T 4547-2007		2022-02-17
				《Glass containers - Thermal shock resistance and thermal shock endurance - Test methods》 ISO 7459:2004		2022-02-17
		3	Hydrolytic resistance of the interior surfaces	《Test method and classification for hydrolytic resistance of the interior surfaces of glass containers》 GB/T 4548-1995		2022-02-17
				《Glassware - Hydrolytic resistance of the interior surfaces of glass containers - Part 1: Determination by titration method and classification》 ISO 4802-1:2016		2022-02-17
		4	Impact resistance	《Glass containers - Test method for impact resistance》 GB/T 6552-2015		2022-02-17
		5	Thread finishes dimensions	《Packaging - Glass containers - Thread finishes dimensions》 GB/T 17449-1998		2022-02-17
		6	Capacity	《Glass containers - Determination of capacity by gravimetric method - Test method》 GB/T 20858-2007		2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				《Glass containers - Determination of capacity by gravimetric method - Test method》 ISO 8106:2004		2022-02-17
		7	Standard tolerances for bottles	《Glass containers - Standard tolerances for bottles》 GB/T 21299-2015		2022-02-17
				《Glass containers - Standard tolerances for bottles》 ISO 9058:2008		2022-02-17
		8	Resistance to vertical load	《Glass containers - Resistance to vertical load - Test method》 GB/T 22934-2008		2022-02-17
				《Glass containers - Resistance to vertical load - Test method》 ISO 8113:2004		2022-02-17
		9	Height and non-parallelism of finishes with reference to container base	《Glass containers - Height and non-parallelism of finishes with reference to container base - Test methods》 GB/T 37852-2019		2022-02-17
		10	Crown finishes dimensions	《Glass containers - Crown finishes dimensions》 QB/T 3729-1999		2022-02-17
7	Pharmaceutical glass containers	1	Stress	《Pharmaceutical glass containers glassware stress examination methods》 GB/T 12415-2015		2022-02-17
8	Wide-mouth glass containers	1	Deviation from flatness of top sealing surface	《Wide-mouth glass containers - Deviation from flatness of top sealing surface - Test methods》 GB/T 37854-2019		2022-02-17
9	Laboratory glassware	1	Thermal shock and thermal shock endurance	《Laboratory glassware - Thermal shock and thermal shock endurance test methods》 GB/T 6579-2007		2022-02-17
10	Glassware	1	Stress	《Glassware - Stress examination methods》 GB/T 15726-2021		2022-02-17
				《Glassware - Stress examination methods》 GB/T 15726-1995	Abandoned	2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					standard, cited by current valid product standards.	
11	Ampoules	1	Dimensions tolerances	《Ampoules》 GB/T 2637-2016 (5.1)		2022-02-17
		2	Appearance quality	《Ampoules》 GB/T 2637-2016 (5.2)		2022-02-17
		3	Part parameters	《Ampoules》 GB/T 2637-2016	Except for breaking force, arsenic and antimony release.	2022-02-17
12	Infusion glass bottles	1	Dimensions tolerances	《Infusion glass bottles》 GB/T 2639-2008 (5.1)		2022-02-17
				《Infusion equipment for medical use - Part 1: Infusion glass bottles》 ISO 8536-1:2011 (4)		2022-02-17
		2	Thermo stability	《Infusion glass bottles》 GB/T 2639-2008 (5.2.1)		2022-02-17
		3	Appearance quality	《Infusion glass bottles》 GB/T 2639-2008 (5.3)		2022-02-17
		4	Annealing quality	《Infusion equipment for medical use - Part 1: Infusion glass bottles》 ISO 8536-1:2011 (8.4)		2022-02-17
		5	All parameters	《Infusion glass bottles》 GB/T 2639-2008		2022-02-17
				《Infusion equipment for medical use - Part 1: Infusion glass bottles》 ISO 8536-1:2011		2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
13	Injection vials for antibiotics	1	Capacity	《Injection vials for antibiotics》 GB/T 2640-1990 (6.6)		2022-02-17
		2	Dimensions tolerances	《Injection vials for antibiotics》 GB/T 2640-1990 (6.7)		2022-02-17
		3	Thickness of base	《Injection vials for antibiotics》 GB/T 2640-1990 (6.8)		2022-02-17
		4	Thickness of finishes	《Injection vials for antibiotics》 GB/T 2640-1990 (6.9)		2022-02-17
		5	Internal diameter of finishes	《Injection vials for antibiotics》 GB/T 2640-1990 (6.10)		2022-02-17
		6	Appearance quality	《Injection vials for antibiotics》 GB/T 2640-1990 (6.11)		2022-02-17
		7	All parameters	《Injection vials for antibiotics》 GB/T 2640-1990		2022-02-17
14	Pharmaceutical glass tube	1	Dimensions tolerances	《Pharmaceutical glass tube》 GB/T 12414-1995 (6.2,11.2,16.2)		2022-02-17
		2	Appearance quality	《Pharmaceutical glass tube》 GB/T 12414-1995 (6.3,11.3,16.3)		2022-02-17
		3	All parameters	《Pharmaceutical glass tube》 GB/T 12414-1995		2022-02-17
15	Injection vials made of moulded glass	1	Dimensions and designation	《Injection containers and accessories - Part 4: Injection vials made of moulded glass》 ISO 8362-4:2011 (4)		2022-02-17
		2	Annealing quality	《Injection containers and accessories - Part 4: Injection vials made of moulded glass》 ISO 8362-4:2011 (7.4)		2022-02-17
		3	All parameters	《Injection containers and accessories - Part 4: Injection vials made of moulded glass》 ISO 8362-4:2011		2022-02-17
16	Beer bottles	1	Height	《Beer bottles》 GB 4544-2020 (6.2.2)		2022-02-17
		2	Body outer diameter	《Beer bottles》 GB 4544-2020 (6.2.3)		2022-02-17



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		3	Thickness of body and base	《Beer bottles》 GB 4544-2020 (6.2.5)		2022-02-17
		4	Thickness ratio of the same body	《Beer bottles》 GB 4544-2020 (6.2.6)		2022-02-17
		5	Thickness ratio of the same base	《Beer bottles》 GB 4544-2020 (6.2.7)		2022-02-17
		6	Finishes dimension	《Beer bottles》 GB 4544-2020 (6.2.8)		2022-02-17
		7	Appearance, marking	《Beer bottles》 GB 4544-2020 (6.3)		2022-02-17
		8	All parameters	《Beer bottles》 GB 4544-2020		2022-02-17
17	Chinese spirits bottle	1	Finishes dimension	《Glass containers - Quality requirements for Chinese spirits bottle》 GB/T 24694-2021 (5.2.2)		2022-07-28
		2	Body outer diameter	《Glass containers - Quality requirements for Chinese spirits bottle》 GB/T 24694-2021 (5.2.3)		2022-07-28
		3	Height	《Glass containers - Quality requirements for Chinese spirits bottle》 GB/T 24694-2021 (5.2.4)		2022-07-28
		4	Thickness	《Glass containers - Quality requirements for Chinese spirits bottle》 GB/T 24694-2021 (5.2.6)		2022-07-28
		5	Non-parallelism of finishes	《Glass containers - Quality requirements for Chinese spirits bottle》 GB/T 24694-2021 (5.2.7)		2022-07-28
		6	Appearance quality	《Glass containers - Quality requirements for Chinese spirits bottle》 GB/T 24694-2021 (5.3)		2022-07-28
		7	All parameters	《Glass containers - Quality requirements for Chinese spirits bottle》 GB/T 24694-2021		2022-07-28
18	Grape wine bottle	1	Dimensions tolerances	《Packaging container - Grape wine bottle》 BB/T 0018-2021 (5.1)		2022-02-17



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		№	Item/ Parameter			
		2	Appearance quality	《Packaging container - Grape wine bottle》 BB/T 0018-2021 (5.4)		2022-02-17
		3	Part parameters	《Packaging container - Grape wine bottle》 BB/T 0018-2021	Except for hydrolytic resistance and glass colour.	2022-02-17
19	Thermo tolerant glass ware	1	Part parameters	《Safe and hygienic requirements of thermo tolerant glass ware》 GB 17762-1999	Expect coefficient of linear expansion.	2022-02-17
20	Heat-resistant borosilicate blowing glassware	1	Appearance quality	《Heat resistant glass wares by blowing》 GB/T 35596-2017 (5.2)		2022-02-17
				《Heat-resistant borosilicate blowing glassware》 QB/T 2111.1-1995 (5.2)		2022-02-17
		2	Dimensions tolerances	《Heat resistant glass wares by blowing》 GB/T 35596-2017 (5.3)		2022-02-17
				《Heat-resistant borosilicate blowing glassware》 QB/T 2111.1-1995 (5.1)		2022-02-17
3	Part parameters	《Heat resistant glass wares by blowing》 GB/T 35596-2017	Except for coefficient of linear expansion, acid resistance, release of lead, cadmium, arsenic and	2022-02-17		



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				《Heat-resistant borosilicate blowing glassware》 QB/T 2111.1-1995	antimony. Except for coefficient of linear expansion, acid resistance, harmful ingredient.	2022-02-17
21	Heat-resistant borosilicate pressing glassware	1	Appearance quality	《Heat resistant glass wares by pressing》 GB/T 35598-2017 (4.2)		2022-02-17
				《Heat-resistant borosilicate pressing glassware》 QB/T 2111.2-1995 (4.2)		2022-02-17
		2	Dimensions tolerances	《Heat resistant glass wares by pressing》 GB/T 35598-2017 (4.3)		2022-02-17
				《Heat-resistant borosilicate pressing glassware》 QB/T 2111.2-1995 (4.1)		2022-02-17
		3	Non-parallelism of finishes	《Heat-resistant borosilicate pressing glassware》 QB/T 2111.2-1995 (4.5)		2022-02-17
4	Part parameters	《Heat resistant glass wares by pressing》 GB/T 35598-2017	Except for coefficient of linear expansion, acid resistance, release of lead, cadmium,	2022-02-17		



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		№	Item/ Parameter			
				《Heat-resistant borosilicate pressing glassware》 QB/T 2111.2-1995	arsenic and antimony. Except for coefficient of linear expansion, acid resistance, harmful ingredient.	2022-02-17
22	Infant feeding bottles	1	Appearance quality	《Infant feeding bottles and teats》 GB 38995-2020 (5.2.1.1)		2022-02-17
		2	Capacity scale and capacity deviation	《Infant feeding bottles and teats》 GB 38995-2020 (5.2.1.4)	Accredited only for B method.	2022-02-17
		3	Gasket seal	《Infant feeding bottles and teats》 GB 38995-2020 (5.2.1.6)		2022-02-17
		4	Component matching	《Infant feeding bottles and teats》 GB 38995-2020 (5.2.2.1)		2022-02-17
		5	Resistance to boiling water	《Infant feeding bottles and teats》 GB 38995-2020 (5.2.2.2)		2022-02-17
		6	Thermal shock resistance	《Infant feeding bottles and teats》 GB 38995-2020 (5.2.2.3)		2022-02-17
		7	Seal leakage	《Infant feeding bottles and teats》 GB 38995-2020 (5.2.2.4)		2022-02-17
		8	Light transmission	《Infant feeding bottles and teats》 GB 38995-2020 (5.2.2.5)		2022-02-17
		9	Length	《Infant feeding bottles and teats》 GB 38995-2020		2022-02-17



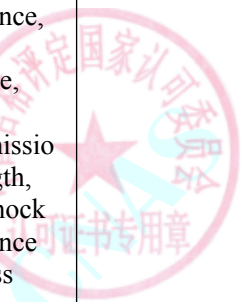
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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				(5.2.2.6.2.1)		
		10	Part parameters	《Infant feeding bottles and teats》 GB 38995-2020	Accredited only for appearance, capacity scale and capacity deviation, gasket seal (accredited only for B method), adaptability, resistance to boiling water, thermal shock resistance, seal leakage, light transmission, length, heat shock resistance of glass bottle body, water	2022-02-17

CHINA NATIONAL ACCREDITATION SERVICE FOR CONFORMITY ASSESSMENT  
SCHEDULE OF ACCREDITATION CERTIFICATE



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					resistance of glass bottle body, internal stress of glass bottle body, mechanical impact strength of glass bottle body.	
23	Gas beverage bottle	1	Dimensions tolerances	《Glass containers - Gas beverage bottle》 QB/T 2142-2017 (5.2)		2022-02-17
		2	Appearance quality	《Glass containers - Gas beverage bottle》 QB/T 2142-2017 (5.3)		2022-02-17
		3	All parameters	《Glass containers - Gas beverage bottle》 QB/T 2142-2017		2022-02-17
24	Food jars	1	Dimensions tolerances	《Glass containers - Food jars》 QB/T 4594-2013 (5.2)		2022-02-17
		2	Appearance quality	《Glass containers - Food jars》 QB/T 4594-2013 (5.3)		2022-02-17
		3	All parameters	《Glass containers - Food jars》 QB/T 4594-2013		2022-02-17
25	Milk glass bottles	1	Height	《Glass containers - Milk glass bottles》 QB/T 4622-2013 (5.3.2)		2022-02-17
		2	Body outer diameter	《Glass containers - Milk glass bottles》 QB/T 4622-2013 (5.3.3)		2022-02-17
		3	Thickness of body and base	《Glass containers - Milk glass bottles》 QB/T 4622-2013		2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				(5.3.5)		
		4	Thickness ratio of the same body	《Glass containers - Milk glass bottles》 QB/T 4622-2013 (5.3.6)		2022-02-17
		5	Thickness ratio of the same base	《Glass containers - Milk glass bottles》 QB/T 4622-2013 (5.3.7)		2022-02-17
		6	Finishes dimension	《Glass containers - Milk glass bottles》 QB/T 4622-2013 (5.3.8)		2022-02-17
		7	Body ovality	《Glass containers - Milk glass bottles》 QB/T 4622-2013 (5.3.9)		2022-02-17
		8	Quality of appearance, floral-print and appliqué	《Glass containers - Milk glass bottles》 QB/T 4622-2013 (5.4)		2022-02-17
		9	Acid and alkali resistance of floral-print and appliqué	《Glass containers - Milk glass bottles》 QB/T 4622-2013 (5.5)		2022-02-17
		10	All parameters	《Glass containers - Milk glass bottles》 QB/T 4622-2013		2022-02-17
26	Double decker cup	1	Appearance quality	《Double decker cup》 QB/T 2933-2021 (5.2.1)		2022-07-28
		2	Capacity	《Double decker cup》 QB/T 2933-2021 (5.3.1)		2022-07-28
		3	Stability	《Double decker cup》 QB/T 2933-2021 (5.3.2)		2022-07-28
		4	Outside surface temperature	《Double decker cup》 QB/T 2933-2021 (5.3.4)		2022-07-28
		5	Seal leakage	《Double decker cup》 QB/T 2933-2021 (5.3.3)		2022-07-28
		6	Smell	《Double decker cup》 QB/T 2933-2021 (5.2.2)		2022-07-28



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		7	Resistance to heat	《Double decker cup》 QB/T 2933-2021 (5.3.5)		2022-07-28
		8	Impact resistance	《Double decker cup》 QB/T 2933-2021 (5.3.6)		2022-07-28
		9	Using performance	《Double decker cup》 QB/T 2933-2021 (5.3.12)		2022-07-28
		10	Screw strength of cap	《Double decker cup》 QB/T 2933-2021 (5.3.8)		2022-07-28
		11	Hot water resistance of rubber washes	《Double decker cup》 QB/T 2933-2021 (5.3.11)		2022-07-28
		12	Fixing rigidity of handle or carrying handIF	《Double decker cup》 QB/T 2933-2021 (5.3.9)		2022-07-28
		13	Straps strengtS	《Double decker cDou QB/T 2933-2021 (5.3.10)		2022-07-28
		14	Part parameters	《Double decker cup》 QB/T 2933-2021	Except for material, resistance to thermal shock of ceramic products, textile accessories	2022-07-28
		15	Coating	《Double decker cup》 QB/T 2933-2021 (5.4)		2022-07-28
		16	Adherence of the surface printing text and pattern	《Double decker cup》 QB/T 2933-2021 (5.5)		2022-07-28
27	Glass tumblers	1	Appearance quality	《Glassware - Glass tumblers》 QB/T 4162-2021 (6.1)		2022-07-28



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		2	Dimensions tolerances	《Glassware - Glass tumblers》 QB/T 4162-2021 (6.2)		2022-07-28
		3	Seal leakagS	《Glassware - Glass tumblers》 QB/T 4162-2021 (6.8)		2022-07-28
		4	Resistance to hot water	《Glassware - Glass tumblers》 QB/T 4162-2021 (6.9)		2022-07-28
		5	Strength of handle or strap (loop)	《Glassware - Glass tumblers》 QB/T 4162-2021 (6.10)		2022-07-28
		6	Adaptability of the bowl cover and cup	《Glassware - Glass tumblers》 QB/T 4162-2021 (6.11)		2022-07-28
		7	All parameters	《Glassware - Glass tumblers》 QB/T 4162-2021		2022-07-28
		28	Stemglasses	1	Appearance quality	《Glasswares – Stemglasses》 QB/T 4946-2016 (6.1)
2	Thickness of finishes			《Glasswares – Stemglasses》 QB/T 4946-2016 (6.2.1)		2022-02-17
3	Ovality of finishes			《Glasswares – Stemglasses》 QB/T 4946-2016 (6.2.2)		2022-02-17
4	Thickness ratio of finishes			《Glasswares – Stemglasses》 QB/T 4946-2016 (6.2.3)		2022-02-17
5	Tappet			《Glasswares – Stemglasses》 QB/T 4946-2016 (6.2.4)		2022-02-17
6	Height tolerances			《Glasswares – Stemglasses》 QB/T 4946-2016 (6.2.6)		2022-02-17
7	Diameter tolerances of finishes and base			《Glasswares – Stemglasses》 QB/T 4946-2016 (6.2.7)		2022-02-17
8	Part parameters			《Glasswares – Stemglasses》 QB/T 4946-2016	Except for lead and cadmium release.	2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
29	Double-wall glass cup	1	Sensory quality	《Double-wall glass cup》 QB/T 5035-2017 (6.1)		2022-02-17
		2	Stability	《Double-wall glass cup》 QB/T 5035-2017 (6.4.2)		2022-02-17
		3	Outside surface temperature	《Double-wall glass cup》 QB/T 5035-2017 (6.4.3)		2022-02-17
		4	Seal leakage	《Double-wall glass cup》 QB/T 5035-2017 (6.4.4)		2022-02-17
		5	Hot water resistance of rubber washes	《Double-wall glass cup》 QB/T 5035-2017 (6.4.5)		2022-02-17
		6	Adaptability of the bowl cover and cup	《Double-wall glass cup》 QB/T 5035-2017 (6.4.6)		2022-02-17
		7	Handle or strap (loop)	《Double-wall glass cup》 QB/T 5035-2017 (6.4.7)		2022-02-17
		8	Part parameters	《Double-wall glass cup》 QB/T 5035-2017	Accredited only for stainless steel, glass and enamel product.	2022-02-17
30	Tempered glassware for eating and drinking	1	Appearance quality	《Glassware - Tempered glassware for foods & beverages》 QB/T 4064-2021 (5.1)		2022-07-28
		2	Thermal shock resistance and thermal shock endurance	《Glassware - Tempered glassware for foods & beverages》 QB/T 4064-2021 (5.2.1)		2022-07-28
		3	Impact resistance	《Glassware - Tempered glassware for foods & beverages》 QB/T 4064-2021 (5.2.2)		2022-07-28
		4	Accessories	《Glassware - Tempered glassware for foods & beverages》 QB/T 4064-2021 (5.3)		2022-07-28



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		5	Matching properties	《Glassware - Tempered glassware for foods & beverages》 QB/T 4064-2021 (5.4)		2022-07-28
		6	All parameters	《Glassware - Tempered glassware for foods & beverages》 QB/T 4064-2021		2022-07-28
31	Glasswares – Decoration	1	Appearance quality	《Glasswares – Decoration》 QB/T 4623-2013 (6.1)		2022-02-17
		2	Part parameters	《Glasswares – Decoration》 QB/T 4623-2013	Except for hygienic and safety.	2022-02-17
<b>(ii) Enamelware and related products</b>						
1	Chemical products	1	Water content	《Chemical products for industrial use - General method for determination of water content - The loss of mass on drying method》 GB/T 6284-2006		2022-02-17
2	Non-magnetic coatings on magnetic substrates	1	Thickness	《Non-magnetic coatings on magnetic substrates - Measurement of coating thickness - Magnetic method》 GB/T4956-2003		2022-02-17
				《Non-magnetic coatings on magnetic substrates - Measurement of coating thickness - Magnetic method》 ISO 2178:2016		2022-02-17
3	Vitreous and porcelain enamels	1	Resistance to chemical corrosion by acids at room temperature	《Vitreous and porcelain enamels - Determination of resistance to chemical corrosion - Part 1: Determination of resistance to chemical corrosion by acids at room temperature》 GB/T 9989.1-2015		2022-02-17
				《Vitreous and porcelain enamels - Determination of resistance to chemical corrosion - Part 1: Determination of resistance to chemical corrosion by acids at room temperature》 ISO 28706- 1:2008		2022-02-17
		2	Resistance to chemical corrosion by boiling acids,	《Vitreous and porcelain enamels - Determination of resistance to chemical corrosion - Part 2: Determination of resistance to chemical corrosion by boiling acids, boiling neutral liquids and/or		2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			boiling neutral liquids and/or their vapours	their vapours》 GB/T 9989.2-2015		
		3	Resistance to chemical corrosion by boiling acids, boiling neutral liquids, alkaline liquids and/or their vapours	《Vitreous and porcelain enamels - Determination of resistance to chemical corrosion - Part 2: Determination of resistance to chemical corrosion by boiling acids, boiling neutral liquids, alkaline liquids and/or their vapours》 ISO 28706-2:2017		2022-02-17
		4	Resistance to chemical corrosion by alkaline liquids	《Vitreous and porcelain enamels - Determination of resistance to chemical corrosion – Part 3: Determination of resistance to chemical corrosion by alkaline liquids using a hexagonal vessel》 GB/T 9989.3-2015		2022-02-17
				《Vitreous and porcelain enamels - Determination of resistance to chemical corrosion – Part 3: Determination of resistance to chemical corrosion by alkaline liquids using a hexagonal vessel or a tetragonal glass bottle》 ISO 28706-3:2017		2022-02-17
		5	Resistance to chemical corrosion by alkaline liquids	《Vitreous and porcelain enamels - Determination of resistance to chemical corrosion – Part 4: Determination of resistance to chemical corrosion by alkaline liquids using a cylindrical vessel》 GB/T 9989.4-2015		2022-02-17
				《Test method for alkali resistance of porcelain enamels》 GB/T 9988-1988		2022-02-17
				《Vitreous and porcelain enamels - Determination of resistance to chemical corrosion – Part 4: Determination of resistance to chemical corrosion by alkaline liquids using a cylindrical vessel》 ISO 28706-4:2016		2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		6	Resistance to chemical corrosion	《Vitreous and porcelain enamels - Determination of resistance to chemical corrosion - Part 5: Determination of resistance to chemical corrosion in closed systems》 GB/T 9989.5-2015		2022-02-17
				《Vitreous and porcelain enamels - Determination of resistance to chemical corrosion - Part 5: Determination of resistance to chemical corrosion in closed systems》 ISO 28706-5:2010		2022-02-17
		7	Resistance to heat	《Determination of resistance to heat of vitreous and porcelain enamels》 GB/T 11418-1989		2022-02-17
		8	Specular gloss	《Measurement of specular gloss of vitreous and porcelain enamels》 GB/T 11420-1989		2022-02-17
4	Vitreous and porcelain enamels	1	Resistance to alkaline liquids	《Vitreous and porcelain enamels - Determination of resistance to alkaline liquids》 GB/T 7988-2013		2022-02-17
		2	Resistance to chemical corrosion by boiling acids and their vapours	《Vitreous and porcelain enamels - Determination of resistance to chemical corrosion by boiling acids and their vapours》 GB/T 7989-2013		2022-02-17
		3	Surface scratch hardness	《Vitreous and porcelain enamels - Determination of surface scratch hardness according to the Mohs scale》 EN 15771:2010		2022-02-17
5	Vitreous and porcelain enamels	1	Resistance to thermal shock	《Vitreous and porcelain enamels - Determination of resistance to thermal shock》 GB/T 7987-2013		2022-02-17
		2	Resistance to boiling water and vapour	《Vitreous and porcelain enamels - Determination of resistance to boiling water and vapour》 HG/T 2377-2009		2022-02-17
		3	Resistance to impact	《Test method of vitreous and porcelain enamels - Part 4: Determination of resistance to impact》 GB/T 7991.4-2019		2022-02-17
《Vitreous and porcelain enamels - Determination of resistance to impact》 GB/T 7990-2013	Abandoned standard, cited by			2022-02-17		



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		№	Item/ Parameter			
					current valid product standards.	
		4	Thickness	《Test method of vitreous and porcelain enamels - Part 5: Determination of thickness by electromagnetic method》 GB/T 7991.5-2014		2022-02-17
		5	High voltage test	《Test method of vitreous and porcelain enamels - Part 6: High voltage test》 GB/T 7991.6-2014		2022-02-17
		6	Lead and cadmium release	《Test method of vitreous and porcelain enamels - Part 10: Determination of lead and cadmium release》 GB/T 7991.10-2014		2022-02-17
		7	Defects	《Vitreous and porcelain enamels - Low-voltage test for detecting and locating defects - Part 1:Swab test for non-profiled surfaces》 ISO 8289-1:2020		2022-02-17
				《Vitreous and porcelain enamels - Low voltage test for detecting and locating defects》 ISO 8289:2000	Abandoned standard, cited by current valid product standards.	2022-02-17
6	Porcelain enamels	1	Alkali resistance	《Standard test method for alkali resistance of porcelain enamels》 ASTM C614-20		2022-02-17
7	Vitreous and porcelain enamels for aluminium	1	Adhesion of enamels on aluminium	《Vitreous and porcelain enamels for aluminium - Determination of the adhesion of enamels on aluminium under the action of electrolytic solution (spall test)》 GB/T 19354-2003		2022-02-17



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8	Enamelled cooking utensils	1	Resistance to thermal shock	《Vitreous and porcelain enamels - Enamelled cooking utensils - Determination of resistance to thermal shock》 GB/T 11419-2008		2022-02-17
				《Vitreous and porcelain enamels - Enamelled cooking utensils - Determination of resistance to thermal shock》 ISO 2747:1998		2022-02-17
9	Vitreous and porcelain enamelled manufactured articles	1	Resistance to heat	《Vitreous and porcelain enamelled manufactured articles - Determination of resistance to heat》 ISO 4530:1983		2022-02-17
10	Cold rolled low carbon steel flat products for vitreous enamelling	1	Adherence	《Cold rolled low carbon steel flat products for vitreous enamelling - Technical delivery conditions》 EN 10209:2013 (Annex C)		2022-02-17
11	Enamelled steel plate to be used in heat exchangers	1	Edge covering	《Vitreous and porcelain enamels - Determination of the edge covering on enamelled steel plate to be used in heat exchangers》 GB/T 31565-2015		2022-02-17
				《Vitreous and porcelain enamels - Determination of the edge covering on enamelled steel plate to be used in heat exchangers》 ISO 28723:2008		2022-02-17
12	Vitreous and porcelain enamels	1	Defects	《Vitreous and porcelain enamels - Low voltage test for detecting and location defects》 GB/T 38094-2019		2022-02-17
		2	Self-cleaning properties	《Vitreous and porcelain enamels - Method of test of self-cleaning properties》 GB/T 38167-2019		2022-02-17
13	Regenerative, enamelled and packed panels	1	Thermal-shock resistance of enamel frit	《Regenerative, enamelled and packed panels for air-gas and gas-gas heat exchangers》 GB/T 31567-2015 (4.2.6)		2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
	for air-gas and gas-gas heat exchangers			《Vitreous and porcelain enamels - Regenerative, enamelled and packed panels for air-gas and gas-gas heat exchangers - Specifications》 ISO 28763:2019 (5.6)		2022-02-17
2		Adherence of enamel frit	《Regenerative, enamelled and packed panels for air-gas and gas-gas heat exchangers》 GB/T 31567-2015 (4.2.7)		2022-02-17	
3		Adherence of enamel coating	《Regenerative, enamelled and packed panels for air-gas and gas-gas heat exchangers》 GB/T 31567-2015 (4.3.1)		2022-02-17	
4		Thermal-shock resistance of enamel coating	《Regenerative, enamelled and packed panels for air-gas and gas-gas heat exchangers》 GB/T 31567-2015 (4.3.3)		2022-02-17	
			《Vitreous and porcelain enamels - Regenerative, enamelled and packed panels for air-gas and gas-gas heat exchangers - Specifications》 ISO 28763:2019 (6.3)		2022-02-17	
5		Fundamental defects of enamel coating	《Regenerative, enamelled and packed panels for air-gas and gas-gas heat exchangers》 GB/T 31567-2015 (4.3.4)		2022-02-17	
			《Vitreous and porcelain enamels - Regenerative, enamelled and packed panels for air-gas and gas-gas heat exchangers - Specifications》 ISO 28763:2019 (6.4)		2022-02-17	
6		Open defects of enamel coating	《Regenerative, enamelled and packed panels for air-gas and gas-gas heat exchangers》 GB/T 31567-2015 (4.3.5)		2022-02-17	
			《Vitreous and porcelain enamels - Regenerative, enamelled and packed panels for air-gas and gas-gas heat exchangers - Specifications》 ISO 28763:2019 (6.5)		2022-02-17	
7		Boiling sulfuric acid resistance	《Regenerative, enamelled and packed panels for air-gas and gas-gas heat exchangers》 GB/T 31567-2015 (4.3.7)		2022-02-17	
			《Vitreous and porcelain enamels - Regenerative, enamelled and packed panels for air-gas and gas-gas heat exchangers - Specifications》 ISO 28763:2019 (6.7)		2022-02-17	



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		8	Part parameters	《Regenerative, enamelled and packed panels for air-gas and gas-gas heat exchangers》 GB/T 31567-2015	Except for steel substrates, coefficient of expansion and fusion flow.	2022-02-17
				《Vitreous and porcelain enamels - Regenerative, enamelled and packed panels for air-gas and gas-gas heat exchangers - Specifications》 ISO 28763:2019	Except for steel substrates, coefficient of expansion and fusion flow.	2022-02-17
14	Enamel coatings applied to steel for writing surfaces	1	Shock resistance	《Enamel coatings applied to steel for writing surfaces》 GB/T 37773-2019 (6.3)		2022-02-17
		2	Moh's hardness	《Enamel coatings applied to steel for writing surfaces》 GB/T 37773-2019 (6.4)		2022-02-17
		3	Flatness	《Enamel coatings applied to steel for writing surfaces》 GB/T 37773-2019 (6.6)		2022-02-17
		4	Colour	《Enamel coatings applied to steel for writing surfaces》 GB/T 37773-2019 (7.1)		2022-02-17
		5	Specular gloss	《Enamel coatings applied to steel for writing surfaces》 GB/T 37773-2019 (7.2)		2022-02-17
		6	Writability and erasability	《Enamel coatings applied to steel for writing surfaces》 GB/T 37773-2019 (8)		2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		7	Resistance to graffiti	《Enamel coatings applied to steel for writing surfaces》 GB/T 37773-2019 (9)		2022-02-17
		8	Part parameters	《Enamel coatings applied to steel for writing surfaces》 GB/T 37773-2019	Except for wear resistance and scratch resistance.	2022-02-17
15	Porcelain enameling steel panels for building	1	Dimensions tolerances	《Porcelain enameling steel panels for building》 JG/T 234-2008 (7.2)		2022-02-17
		2	Appearance quality	《Porcelain enameling steel panels for building》 JG/T 234-2008 (7.3)		2022-02-17
		3	Salt water resistance	《Porcelain enameling steel panels for building》 JG/T 234-2008 (7.4.1)		2022-02-17
		4	Alkali resistance	《Porcelain enameling steel panels for building》 JG/T 234-2008 (7.4.3)		2022-02-17
		5	Part parameters	《Porcelain enameling steel panels for building》 JG/T 234-2008	Except for soft and heavy body impact, wind load resistance and fire proof performance.	2022-02-17
16	Enamelled steel tanks for the storage	1	Resistance to thermal shock	《The design specification of bolted vitreous and porcelain enamelled steel tanks for the storage water or treatment of municipal or industrial effluents and sludges》 QB/T 5379-2019 (8.2.2.1)		2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		2	Appearance	《The design specification of bolted vitreous and porcelain enamelled steel tanks for the storage water or treatment of municipal or industrial effluents and sludges》 QB/T 5379-2019 (8.3)		2022-02-17
		3	Part parameters	《The design specification of bolted vitreous and porcelain enamelled steel tanks for the storage water or treatment of municipal or industrial effluents and sludges》 QB/T 5379-2019	Accredited only for physical and chemical property (except for adherence), appearance, porcelain layer thickness, quality of porcelain layer.	2022-02-17
17	Enamel ware non-contacted with food	1	Adherence	《Enamel ware non-contacted with food》 QB/T 1855-1993 (5.1)		2022-02-17
		2	Alkali resistance	《Enamel ware non-contacted with food》 QB/T 1855-1993 (5.2)		2022-02-17
		3	Resistance to thermal shock	《Enamel ware non-contacted with food》 QB/T 1855-1993 (5.5)		2022-02-17
		4	Impact test	《Enamel ware non-contacted with food》 QB/T 1855-1993 (5.6)		2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		5	Load resistance	《Enamel ware non-contacted with food》 QB/T 1855-1993 (5.7)		2022-02-17
		6	Wear resistance	《Enamel ware non-contacted with food》 QB/T 1855-1993 (5.8)		2022-02-17
		7	Cracking test	《Enamel ware non-contacted with food》 QB/T 1855-1993 (5.9)		2022-02-17
		8	Appearance quality	《Enamel ware non-contacted with food》 QB/T 1855-1993 (5.10)		2022-02-17
		9	All parameters	《Enamel ware non-contacted with food》 QB/T 1855-1993		2022-02-17
18	Enamelling hot-water units in store type	1	Resistance to thermal shock	《Enamel units of storage water heaters》 QB/T 2590-2021 (5.3)		2022-07-28
		2	Adherence	《Enamel units of storage water heaters》 QB/T 2590-2021 (5.2)		2022-07-28
		3	Resistance to hot water	《Enamel units of storage water heaters》 QB/T 2590-2021 (5.5)		2022-07-28
		4	Resistance to pressure	《Enamel units of storage water heaters》 QB/T 2590-2021 (5.7)		2022-07-28
		5	surface appearance	《Enamel units of storage water heaters》 QB/T 2590-2021 (5.9)		2022-07-28
		6	All parameters	《Enamel units of storage water heaters》 QB/T 2590-2021		2022-07-28
		7	Migration of lead and cadmium	《Enamel units of storage water heaters》 QB/T 2590-2021 (5.8)		2022-07-28
19	Enameled bathtub	1	Dimensions tolerances	《Enameled bathtub》 QB/T 2664-2004 (6.1)		2022-02-17
		2	Deformation	《Enameled bathtub》 QB/T 2664-2004 (6.2)		2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		3	Appearance quality	《Enameled bathtub》 QB/T 2664-2004 (6.3)		2022-02-17
		4	Depth of ruffle	《Enameled bathtub》 QB/T 2664-2004 (6.5)		2022-02-17
		5	Load resistance	《Enameled bathtub》 QB/T 2664-2004 (6.10)		2022-02-17
		6	Drainage performance	《Enameled bathtub》 QB/T 2664-2004 (6.12)		2022-02-17
		7	All parameters	《Enameled bathtub》 QB/T 2664-2004		2022-02-17
20	Enamelled cast iron and enamelled steel plumbing fixtures	1	Acid resistance test	《Enamelled cast iron and enamelled steel plumbing fixtures》 ASME A112.19.1-2018/CSA B 45.2-18 (5.1)		2022-02-17
		2	Surface examination	《Enamelled cast iron and enamelled steel plumbing fixtures》 ASME A112.19.1-2018/CSA B 45.2-18 (5.2)		2022-02-17
		3	Warpage test	《Enamelled cast iron and enamelled steel plumbing fixtures》 ASME A112.19.1-2018/CSA B 45.2-18 (5.3)		2022-02-17
		4	Field-installed tiling-flange seal test	《Enamelled cast iron and enamelled steel plumbing fixtures》 ASME A112.19.1-2018/CSA B 45.2-18 (5.4)		2022-02-17
		5	Overflow test	《Enamelled cast iron and enamelled steel plumbing fixtures》 ASME A112.19.1-2018/CSA B 45.2-18 (5.5)		2022-02-17
		6	Structural integrity tests for enamelled steel bathtubs, lavatories and sinks	《Enamelled cast iron and enamelled steel plumbing fixtures》 ASME A112.19.1-2018/CSA B 45.2-18 (5.6)		2022-02-17
21	Water heaters, water heating installations and storage water heaters	1	Layer thickness	《Water heaters, water heating installations and storage water heaters for drinking water - Part 3: Corrosion protection on the water side by enamelling and cathodic protection - Requirements and testing》 DIN 4753-3:2017-08 (6.1)		2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
	for drinking water	2	Surface finishes	《Water heaters, water heating installations and storage water heaters for drinking water - Part 3: Corrosion protection on the water side by enamelling and cathodic protection - Requirements and testing》 DIN 4753-3:2017-08 (6.2)		2022-02-17
		3	Mechanical properties	《Water heaters, water heating installations and storage water heaters for drinking water - Part 3: Corrosion protection on the water side by enamelling and cathodic protection - Requirements and testing》 DIN 4753-3:2017-08 (6.3)		2022-02-17
		4	Resistance to thermal shock	《Water heaters, water heating installations and storage water heaters for drinking water - Part 3: Corrosion protection on the water side by enamelling and cathodic protection - Requirements and testing》 DIN 4753-3:2017-08 (6.4.1)		2022-02-17
		5	Resistance to hot water	《Water heaters, water heating installations and storage water heaters for drinking water - Part 3: Corrosion protection on the water side by enamelling and cathodic protection - Requirements and testing》 DIN 4753-3:2017-08 (6.4.2)		2022-02-17
		6	Resistance to acids	《Water heaters, water heating installations and storage water heaters for drinking water - Part 3: Corrosion protection on the water side by enamelling and cathodic protection - Requirements and testing》 DIN 4753-3:2017-08 (6.4.3)		2022-02-17
		22	Glass-lined equipment for industry	1	Appearance quality of glass-lined layer	《Specification of glass-lined equipment for industry》 GB 25025-2010 (9.1)
2	Resistance to temperature difference shock of glass-lined equipment			《Specification of glass-lined equipment for industry》 GB 25025-2010 (9.3.3)		2022-02-17
3	Open defects			《Specification of glass-lined equipment for industry》 GB 25025-2010 (9.4)		2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		4	Part parameters	《Specification of glass-lined equipment for industry》 GB 25025-2010	Accredited only for Appearance quality of glass-lined layer, Resistance to temperature difference shock of glass-lined equipment , Open defects.	2022-02-17
23	Domestic steel cookware	1	Material thickness	《Domestic steel cookware》 GB/T 32432-2015 (6.2)		2022-02-17
		2	Contact area of hand	《Domestic steel cookware》 GB/T 32432-2015 (6.4)		2022-02-17
		3	Number of handle	《Domestic steel cookware》 GB/T 32432-2015 (6.6)		2022-02-17
		4	Heat resistance of handle	《Domestic steel cookware》 GB/T 32432-2015 (6.12)		2022-02-17
		5	Leakage of cookware	《Domestic steel cookware》 GB/T 32432-2015 (6.13)		2022-02-17
		6	Adaptability of the pot and cover	《Domestic steel cookware》 GB/T 32432-2015 (6.14)		2022-02-17
		7	Bottom flatness	《Domestic steel cookware》 GB/T 32432-2015 (6.15)		2022-02-17
		8	Part parameters	《Domestic steel cookware》 GB/T 32432-2015	Accredited only for	2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					material thickness, contact area of hand, the number of handle, heat resistance of handle, leakage of cookware, adaptability of the pot and cover, bottom flatness and performance of enamel cookware.	
III Insulated containers						
1	Metal deposits for the light industrial products	1	Corrosion test evaluation	《Evaluation of the corrosion test results of the metal deposits for the light industrial products》 QB/T 3832-1999		2022-02-17
2	Metal deposits and conversion coatings for the light industrial products	1	Neutral salt spraying test (NSS)	《Corrosion - resistant testing method of the metal deposits and conversion coatings for the light industrial products Neutral salt spraying test (NSS)》 QB/T 3826-1999		2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
3	Inner container of the vacuum flask	1	Resistance to vertical load	《Inner container of the vacuum flask - Resistance to vertical load - Test method》 QB/T 3724-1999		2022-02-17
		2	Heat loss	《Inner containers of the vacuum flask - Heat loss - Test method》 QB/T 3726-1999		2022-02-17
		3	Thermal shock	《Inner container of the vacuum flask - Thermal shock - Test method》 QB/T 3727-1999		2022-02-17
4	Domestic insulated containers	1	General requirements	《Domestic insulated containers》 GB/T 11416-2021 (6.1)		2022-07-28
		2	Appearance	《Domestic insulated containers》 GB/T 11416-2021 (6.3)		2022-07-28
		3	Impact resistance	《Domestic insulated containers》 GB/T 11416-2021 (6.5.2)		2022-07-28
		4	Specification and dimension	《Domestic insulated containers》 GB/T 11416-2021 (6.4)		2022-07-28
		5	Odour of stopper and taste of hot water contained	《Domestic insulated containers》 GB/T 11416-2021 (6.5.1)		2022-07-28
		6	Plating on plastic	《Domestic insulated containers》 GB/T 11416-2021 (6.5.4.2)		2022-07-28
		7	Adhesion of print coating	《Domestic insulated containers》 GB/T 11416-2021 (6.5.3)		2022-07-28
		8	Overturn angle	《Domestic insulated containers》 GB/T 11416-2021 (6.5.6)		2022-07-28
		9	Hot water resistance of plastic and rubber parts in contact with food	《Domestic insulated containers》 GB/T 11416-2021 (6.5.5)		2022-07-28
		10	Connection strength of handle or carrying handle	《Domestic insulated containers》 GB/T 11416-2021 (6.5.7)		2022-07-28



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		11	Unintended discharge	《Domestic insulated containers》 GB/T 11416-2021 (6.5.9)		2022-07-28
		12	Straps strength	《Domestic insulated containers》 GB/T 11416-2021 (6.5.8)		2022-07-28
		13	Durability of pouring mechanism	《Domestic insulated containers》 GB/T 11416-2021 (6.5.12)		2022-07-28
		14	Initial water outflow of the air pressure outlet insulated containers	《Domestic insulated containers》 GB/T 11416-2021 (6.5.10)		2022-07-28
		15	Hot water and cold water leakage	《Domestic insulated containers》 GB/T 11416-2021 (6.5.11)		2022-07-28
		16	All parameters	《Domestic insulated containers》 GB/T 11416-2021		2022-07-28
		17	Fitness of screw port	《Domestic insulated containers》 GB/T 11416-2021 (6.5.13)		2022-07-28
5	Stainless steel vacuum flask	1	Sensory requirements	《Stainless steel vacuum flask》 GB/T 29606-2013 (6.5)		2022-02-17
		2	Capacity	《Stainless steel vacuum flask》 GB/T 29606-2013 (6.7)		2022-02-17
		3	Insulation performance	《Stainless steel vacuum flask》 GB/T 29606-2013 (6.8)		2022-02-17
		4	Impact resistance	《Stainless steel vacuum flask》 GB/T 29606-2013 (6.9)		2022-02-17
		5	Odour of stopper and taste of hot water contained	《Stainless steel vacuum flask》 GB/T 29606-2013 (6.10)		2022-02-17
		6	Hot water resistance of rubber parts	《Stainless steel vacuum flask》 GB/T 29606-2013 (6.11)		2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		7	Fixing strength of handle or carrying handle	《Stainless steel vacuum flask》 GB/T 29606-2013 (6.12)		2022-02-17
		8	Straps strength	《Stainless steel vacuum flask》 GB/T 29606-2013 (6.13)		2022-02-17
		9	Seal leakage	《Stainless steel vacuum flask》 GB/T 29606-2013 (6.15)		2022-02-17
		10	Adherence of coating	《Stainless steel vacuum flask》 GB/T 29606-2013 (6.16)		2022-02-17
		11	Adherence of the surface printing text and pattern	《Stainless steel vacuum flask》 GB/T 29606-2013 (6.17)		2022-02-17
		12	Screwing strength of seal lid (plug)	《Stainless steel vacuum flask》 GB/T 29606-2013 (6.18)		2022-02-17
		13	Appearance	《Stainless steel vacuum flask》 GB/T 29606-2013 (6.19)		2022-02-17
		14	Part parameters	《Stainless steel vacuum flask》 GB/T 29606-2013	Except for chemical composition of stainless steel materials, additive test, colour fastness.	2022-02-17
6	Stainless steel vacuum container	1	Capacity tolerance	《Stainless steel vacuum container》 GB/T 40355-2021 (6.3)		2022-02-17
		2	Insulation performance	《Stainless steel vacuum container》 GB/T 40355-2021 (6.4)		2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		3	Stability	《Stainless steel vacuum container》 GB/T 40355-2021 (6.5)		2022-02-17
		4	Impact resistance	《Stainless steel vacuum container》 GB/T 40355-2021 (6.6)		2022-02-17
		5	Seal leakage	《Stainless steel vacuum container》 GB/T 40355-2021 (6.7)		2022-02-17
		6	Odour of stopper and taste of hot water contained	《Stainless steel vacuum container》 GB/T 40355-2021 (6.8)		2022-02-17
		7	Hot water resistance of rubber parts	《Stainless steel vacuum container》 GB/T 40355-2021 (6.9)		2022-02-17
		8	Fixing strength of handle or carrying handle	《Stainless steel vacuum container》 GB/T 40355-2021 (6.10)		2022-02-17
		9	Straps strength	《Stainless steel vacuum container》 GB/T 40355-2021 (6.11)		2022-02-17
		10	Adherence of coating	《Stainless steel vacuum container》 GB/T 40355-2021 (6.12)		2022-02-17
		11	Adherence of the surface printing text and pattern	《Stainless steel vacuum container》 GB/T 40355-2021 (6.13)		2022-02-17
		12	Screwing strength of seal lid (plug)	《Stainless steel vacuum container》 GB/T 40355-2021 (6.14)		2022-02-17
		13	Using performance	《Stainless steel vacuum container》 GB/T 40355-2021 (6.15)		2022-02-17
		14	Appearance	《Stainless steel vacuum container》 GB/T 40355-2021 (6.16)		2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
7	Foam boxes	1	Safety, usability, appearance	《Thermal insulation containers - Foam boxes》 QB/T 4624-2013 (5.1)		2022-02-17
		2	Capacity	《Thermal insulation containers - Foam boxes》 QB/T 4624-2013 (5.2)		2022-02-17
		3	Heat (cold) insulation performance	《Thermal insulation containers - Foam boxes》 QB/T 4624-2013 (5.3)		2022-02-17
		4	Hot resistance	《Thermal insulation containers - Foam boxes》 QB/T 4624-2013 (5.4)		2022-02-17
		5	Seal leakage	《Thermal insulation containers - Foam boxes》 QB/T 4624-2013 (5.5)		2022-02-17
		6	Fixing rigidity of handle	《Thermal insulation containers - Foam boxes》 QB/T 4624-2013 (5.6)		2022-02-17
		7	Drop test	《Thermal insulation containers - Foam boxes》 QB/T 4624-2013 (5.9)		2022-02-17
8	Stainless steel vacuum airpot	1	Capacity tolerance	《Stainless steel vacuum airpot》 QB/T 5285-2018 (5.4)		2022-02-17
		2	Insulation performance	《Stainless steel vacuum airpot》 QB/T 5285-2018 (5.5)		2022-02-17
		3	Odour of stopper and taste of hot water contained	《Stainless steel vacuum airpot》 QB/T 5285-2018 (5.6)		2022-02-17
		4	Hot water resistance of rubber parts	《Stainless steel vacuum airpot》 QB/T 5285-2018 (5.7)		2022-02-17
		5	Strength of handle	《Stainless steel vacuum airpot》 QB/T 5285-2018 (5.8)		2022-02-17
		6	Seal leakage	《Stainless steel vacuum airpot》 QB/T 5285-2018 (5.9)		2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		7	Blocking device	《Stainless steel vacuum airpot》 QB/T 5285-2018 (5.10)		2022-02-17
		8	Adherence of coating	《Stainless steel vacuum airpot》 QB/T 5285-2018 (5.11)		2022-02-17
		9	Unintended discharge	《Stainless steel vacuum airpot》 QB/T 5285-2018 (5.12)		2022-02-17
		10	Initial water outflow	《Stainless steel vacuum airpot》 QB/T 5285-2018 (5.13)		2022-02-17
		11	Durability of pouring mechanism	《Stainless steel vacuum airpot》 QB/T 5285-2018 (5.14)		2022-02-17
		12	Stability	《Stainless steel vacuum airpot》 QB/T 5285-2018 (5.15)		2022-02-17
		13	Impact resistance	《Stainless steel vacuum airpot》 QB/T 5285-2018 (5.16)		2022-02-17
		14	Adherence of the surface printing text and pattern	《Stainless steel vacuum airpot》 QB/T 5285-2018 (5.17)		2022-02-17
		15	Using performance	《Stainless steel vacuum airpot》 QB/T 5285-2018 (5.18)		2022-02-17
		16	Appearance	《Stainless steel vacuum airpot》 QB/T 5285-2018 (5.19)		2022-02-17
		17	Marking	《Stainless steel vacuum airpot》 QB/T 5285-2018 (5.20)		2022-02-17
9	Vacuum ware, insulated flasks and jugs	1	Heat loss	《Materials and articles in contact with foodstuffs - Insulated containers for domestic use - Part 1: Specification for vacuum ware, insulated flasks and jugs》 BS EN12546-1:2000 (5.4)		2022-02-17
10	Insulated bags and boxes	1	Insulation performance	《Materials and articles in contact with foodstuffs - Insulated containers for domestic use - Part 2: Specification for insulated bags and boxes》 BS EN12546-2:2000 (4.2)		2022-02-17
11	Vacuum bottles	1	Odour of stopper and taste of hot	《Vacuum bottles》 JIS S 2006:2019 (10.3)		2022-02-17



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			water contained			
		2	Heat and cold insulation performance	《Vacuum bottles》 JIS S 2006:2019 (10.4)		2022-02-17
		3	Impact resistance	《Vacuum bottles》 JIS S 2006:2019 (10.5)		2022-02-17
		4	Hot water resistance of packing and other rubber parts	《Vacuum bottles》 JIS S 2006:2019 (10.9)		2022-02-17
		5	Capacity	《Vacuum bottles》 JIS S 2006:2019 (10.10)		2022-02-17
		6	Overturn angle	《Vacuum bottles》 JIS S 2006:2019 (10.11)		2022-02-17
		7	Fixing rigidity of handle or carrying handle	《Vacuum bottles》 JIS S 2006:2019 (10.12)		2022-02-17
		8	Outflow due to overturn	《Vacuum bottles》 JIS S 2006:2019 (10.13)		2022-02-17
		9	Unintended discharge	《Vacuum bottles》 JIS S 2006:2019 (10.14)		2022-02-17
		10	Durability of pouring mechanism	《Vacuum bottles》 JIS S 2006:2019 (10.15)		2022-02-17
		11	Hot water and cold water leakage	《Vacuum bottles》 JIS S 2006:2019 (10.16)		2022-02-17
		12	Engagement of inner stopper	《Vacuum bottles》 JIS S 2006:2019 (10.17)		2022-02-17
12	Stainless steel ware	1	Appearance	《Stainless steel ware》 GB/T 29601-2013 (6.2.2)		2022-02-17
		2	Capacity	《Stainless steel ware》 GB/T 29601-2013 (6.2.3)		2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date		
		№	Item/ Parameter					
		3	Corrosion test	《Stainless steel ware》 GB/T 29601-2013 (6.2.4)		2022-02-17		
		4	Leakage	《Stainless steel ware》 GB/T 29601-2013 (6.2.5)		2022-02-17		
		5	Bottom test	《Stainless steel ware》 GB/T 29601-2013 (6.2.6)		2022-02-17		
		6	Adaptability of the pot and cover	《Stainless steel ware》 GB/T 29601-2013 (6.2.7)		2022-02-17		
		7	Position of the handle	《Stainless steel ware》 GB/T 29601-2013 (5.2.3.1)		2022-02-17		
		8	Immobility of the handle	《Stainless steel ware》 GB/T 29601-2013 (6.2.8.4)		2022-02-17		
		9	Heat resistance of handle	《Stainless steel ware》 GB/T 29601-2013 (6.2.8.5)		2022-02-17		
		13	Plastic cup for drinking	1	Appearance	《Plastic cup for drinking》 QB/T 4049-2021 (6.1)		2022-07-28
				2	Capacity	《Plastic cup for drinking》 QB/T 4049-2021 (6.3)		2022-07-28
3	Odour			《Plastic cup for drinking》 QB/T 4049-2021 (6.2)		2022-07-28		
4	Seal leakage			《Plastic cup for drinking》 QB/T 4049-2021 (6.4.1)		2022-07-28		
5	Resistance to impact			《Plastic cup for drinking》 QB/T 4049-2021 (6.4.2)		2022-07-28		
6	Low temperature resistance			《Plastic cup for drinking》 QB/T 4049-2021 (6.4.3)		2022-07-28		
7	Hot resistance			《Plastic cup for drinking》 QB/T 4049-2021 (6.4.4)		2022-07-28		
8	Resistance to heat			《Plastic cup for drinking》 QB/T 4049-2021 (6.4.5)		2022-07-28		
9	Using performance			《Plastic cup for drinking》 QB/T 4049-2021 (6.5)		2022-07-28		



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		10	Adherence of the surface printing text and pattern	《Plastic cup for drinking》 QB/T 4049-2021 (6.6)		2022-07-28
IV Food contact material and ware						
1	Food contact material and ware	1	Migration test pretreatment method	《National Food Safety Standard General principles of food contact material and ware migration test pretreatment method》 GB 5009.156-2016		2022-02-17
		2	Migration of cadmium	《National food safety standard general principles of food contact material and ware migration test》 GB 31604.1-2015		2022-02-17
				《National Food Safety Standard Release of cadmium from material and ware in contact with food》 GB 31604.24-2016	Accredited only for GFAAS method, ICP-OES method, FAAS method.	2022-02-17
		3	Migration of chromium	《National food safety standard general principles of food contact material and ware migration test》 GB 31604.1-2015		2022-02-17
				《National Food Safety Standard Release of chromium from material and ware in contact with food》 GB 31604.25-2016	Accredited only for GFAAS method, ICP-OES method.	2022-02-17
		4	Migration of nickel	《National food safety standard general principles of food contact material and ware migration test》 GB 31604.1-2015		2022-02-17
				《National Food Safety Standard Release of nickel from material	Accredited	2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				and ware in contact with food》 GB 31604.33-2016	only for GFAAS method, ICP-OES method.	
				《National food safety standard general principles of food contact material and ware migration test》 GB 31604.1-2015		2022-02-17
		5	Migration of lead	《National Food Safety Standard Determination and release of lead from material and ware in contact with food》 GB 31604.34-2016	Accredited only for GFAAS method, ICP-OES method, FAAS method in the second part.	2022-02-17
				《National food safety standard general principles of food contact material and ware migration test》 GB 31604.1-2015		2022-02-17
		6	Migration of arsenic	《National Food Safety Standard Determination and release of arsenic from material and ware in contact with food》 GB 31604.38-2016	Accredited only for HG-AFS method, ICP-OES method in the second part.	2022-02-17
		7	Migration of antimony	《National food safety standard general principles of food contact material and ware migration test》 GB 31604.1-2015		2022-02-17



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				《National Food Safety Standard Release of antimony from material and ware in contact with food》 GB 31604.41-2016	Accredited only for GFAAS method, ICP-OES method.	2022-02-17
		8	Migration of arsenic, cadmium, chromium, nickel, lead, antimony	《National food safety standard general principles of food contact material and ware migration test》 GB 31604.1-2015		2022-02-17
				《National Food Safety Standard Determination of arsenic, cadmium, chromium, lead and release of arsenic, cadmium, chromium, nickel, lead, antimony, zinc from material and ware in contact with food》 GB 31604.49-2016	Accredited only for ICP-OES method in second part.	2022-02-17
2	Enamelled articles in contact with food	1	Release of lead, cadmium, arsenic, antimony, nickel and chromium	《Vitreous and porcelain enamels - Release from enamelled articles in contact with food - Methods of test and limits》 ISO 4531:2018		2022-02-17
3	Ceramic ware, glass ceramic ware and glass dinnerware in contact with food	1	Release of lead and cadmium	《Ceramic ware, glass ceramic ware and glass dinnerware in contact with food - Release of lead and cadmium - Part 1:Test method》 ISO 6486-1:2019	Except for ICP-MS method, ICP-OES method.	2022-02-17
				《Ceramic ware, glass ceramic ware and glass dinnerware in contact with food - Release of lead and cadmium - Part 2: Permissible limits》 ISO 6486-2:1999		2022-02-17
4	Glass hollowware in contact with food	1	Release of lead and cadmium	《Glass hollowware in contact with food - Release of lead and cadmium - Part 1: Test method》 ISO 7086-1:2019	Except for ICP-MS method, ICP-OES	2022-02-17



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		№	Item/ Parameter			
					method.	
				《Glass hollowware in contact with food - Release of lead and cadmium - Part 2: Permissible limits》 ISO 7086-2:2000		2022-02-17
		1	Appearance quality	《Enamelled ware in contact with food》 GB/T 13484-2011 (6.1)		2022-02-17
		2	Handle strength	《Enamelled ware in contact with food》 GB/T 13484-2011 (6.2.1)		2022-02-17
				《Enamelled ware in contact with food》 GB/T 13484-2011 (6.2.2)		2022-02-17
5	Enamelled ware in contact with food	3	Adhesion of enamels	《Enamelled ware in contact with food》 GB/T 13484-1992 (6.3)	Abandoned standard, cited by current valid product standards.	2022-02-17
		4	Impact test	《Enamelled ware in contact with food》 GB/T 13484-2011 (6.2.3)		2022-02-17
		5	Hot water resistance	《Enamelled ware in contact with food》 GB/T 13484-2011 (6.2.6)		2022-02-17
		6	Burning resistance	《Enamelled ware in contact with food》 GB/T 13484-2011 (6.2.7)		2022-02-17
		7	All parameters	《Enamelled ware in contact with food》 GB/T 13484-2011		2022-02-17
6	Enamelware	1	All parameters	《National food safety standard - Enamelware》 GB 4806.3-2016		2022-02-17
7	Glassware	1	All parameters	《National food safety standard - Glassware》 GB 4806.5-2016		2022-02-17



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
8	Metalware	1	All parameters	《National food safety standard - Metalware in contact with food》 GB 4806.9-2016		2022-02-17

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