

Name: Shanghai Institute of Quality Inspection and Technical Research

Address: No.900, Jiangyue Road, Shanghai, China (Metrology Inspection)

Registration No. CNAS L0128

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

Effective Date: 2020-11-16 Expiry Date: 2024-10-11

## SCHEDULE 3 ACCREDITED TESTING SCOPE

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
四、Electromagnetism						
1	Electromagnetic Shielding Enclosures	1	shielding effectiveness	Method for measuring the shielding effectiveness of electromagnetic shielding enclosures GB/T 12190-2006 5	14kHz~18 GHz	2020-11-16
2	Power Frequency magnetic field	1	power Frequency magnetic field	Methods of measurement of power frequency electric field and magnetic field from high voltage overhead power transmission line and substation DL/T 988-2005 4.3	Except for electric field	2020-11-16
3	Earthing in laboratory	1	earthing resistance	Technical specifications for inspection of lightning protection system in building GB/T 21431-2015 5.4.2		2020-11-16
七、Optic						
1	Illumination in laboratory	1	illumination	Method for determination of illumination in public places GB/T 18204.21-2000 4	only test illumination	2020-11-16
八、Chemistry,						



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
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1	Clean room(area)	1	Airborne particles	Test method for airborne particles in clean room(area) of the pharmaceutical industry GB/T 16292-2010 5.4		2020-11-16
				Code for construction and acceptance of cleanroom GB 50591-2010 E.4		2020-11-16
				Code for design of clean room GB 50073-2013 3.0.1		2020-11-16
		2	Wind speed	Code for construction and acceptance of cleanroom GB 50591-2010 E.1		2020-11-16
				Code for design of clean room GB 50073-2013 6.3		2020-11-16
		3	Pressure differential	Code for construction and acceptance of cleanroom GB 50591-2010 E.2		2020-11-16
				Code for design of clean room GB 50073-2013 6.2		2020-11-16
		4	Illumination	Code for construction and acceptance of cleanroom GB 50591-2010 E.7		2020-11-16
				Code for design of clean room GB 50073-2013 9.2		2020-11-16
		5	Noise	Code for construction and acceptance of cleanroom GB 50591-2010 E.6		2020-11-16
				Code for design of clean room GB 50073-2013 4.4		2020-11-16
		6	Settling Microbe	Code for construction and acceptance of cleanroom GB 50591-2010 E.8	Only do sampling,microbes test at No.381 Cangwu Road	2020-11-16
				Test method for settling microbe in clean room(zone) of the pharmaceutical industry GB/T 16294-2010	Only do sampling,microbes test	2020-11-16



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					at No.381 Cangwu Road	
		7	Airborne Microbe	Code for construction and acceptance of cleanroom GB 50591-2010 E.8	Only do sampling,microbes test at No.381 Cangwu Road	2020-11-16
				Test method for airborne microbe in clean room(zone) of the pharmaceutical industry GB/T 16293-2010	Only do sampling,microbes test at No.381 Cangwu Road	2020-11-16
		8	Temperature and humidity	Code for construction and acceptance of cleanroom GB 50591-2010 E.5		2020-11-16
				Code for design of clean room GB 50073-2013 6.1		2020-11-16
2	Town Gas Leakage Alarm		Part Parameters	Safety and Technical Requirements for Town Gas Leakage Alarm DB31/89	only test Appearance and power check、Alarm concentration、Response time	2020-11-16
		1	Appearance and power check	Safety and Technical Requirements for Town Gas Leakage Alarm DB31/89 5.3.1		2020-11-16



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		2	Alarm concentration	Safety and Technical Requirements for Town Gas Leakage Alarm DB31/89 5.3.2		2020-11-16
		3	Response time	Safety and Technical Requirements for Town Gas Leakage Alarm DB31/89 5.3.3		2020-11-16
十二、others						
1	Bicycle		All Items	Safety requirements for bicycles GB3565-2005		2020-11-16
		1	Sharp edges	Safety requirements for bicycles GB3565-2005 4.1		2020-11-16
		2	Protrusions	Safety requirements for bicycles GB3565-2005 4.2		2020-11-16
		3	Braking systems	Safety requirements for bicycles GB3565-2005 5.1		2020-11-16
		4	Brake lever position	Safety requirements for bicycles GB3565-2005 5.2.1		2020-11-16
		5	Brake lever dimensions	Safety requirements for bicycles GB3565-2005 5.2.2		2020-11-16
		6	Attachment of brake assembly	Safety requirements for bicycles GB3565-2005 5.2.3		2020-11-16
		7	Brake block assembly	Safety requirements for bicycles GB3565-2005 5.2.4		2020-11-16
		8	Brake adjustment	Safety requirements for bicycles GB3565-2005 5.2.5		2020-11-16
		9	Back-pedal brakes	Safety requirements for bicycles GB3565-2005 5.3		2020-11-16
		10	Strength of brake-system	Safety requirements for bicycles GB3565-2005 5.4		2020-11-16
		11	Braking performance	Safety requirements for bicycles GB3565-2005 5.5		2020-11-16



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		12	Linearity of back-pedal brake	Safety requirements for bicycles GB3565-2005 5.5.4		2020-11-16
		13	Handlebars	Safety requirements for bicycles GB3565-2005 6.1		2020-11-16
		14	Handlebar stem	Safety requirements for bicycles GB3565-2005 6.2		2020-11-16
		15	Expander bolt for handlebar stem	Safety requirements for bicycles GB3565-2005 6.3		2020-11-16
		16	Steering stability	Safety requirements for bicycles GB3565-2005 6.4		2020-11-16
		17	Handlebar stem torque test	Safety requirements for bicycles GB3565-2005 6.5		2020-11-16
		18	Handlebar stem bending test	Safety requirements for bicycles GB3565-2005 6.5		2020-11-16
		19	Handlebar and stem torque test	Safety requirements for bicycles GB3565-2005 6.5		2020-11-16
		20	Handlebar stem and fork stem torque test	Safety requirements for bicycles GB3565-2005 6.5		2020-11-16
		21	Fatigue test on handlebar and stem assembly	Safety requirements for bicycles GB3565-2005 6.6		2020-11-16
		22	Frame-fork assembly impact test(falling mass)	Safety requirements for bicycles GB3565-2005 7.1		2020-11-16
		23	Frame-fork assembly impact test(falling frame-fork assembly)	Safety requirements for bicycles GB3565-2005 7.2		2020-11-16
		24	Means of location of front fork	Safety requirements for bicycles GB3565-2005 8.1		2020-11-16



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		25	Fatigue strength of fork	Safety requirements for bicycles GB3565-2005 8.2		2020-11-16
		26	Wheel rotational trueness	Safety requirements for bicycles GB3565-2005 9.1		2020-11-16
		27	Wheels clearance	Safety requirements for bicycles GB3565-2005 9.2		2020-11-16
		28	Wheel static load test	Safety requirements for bicycles GB3565-2005 9.3		2020-11-16
		29	Wheel retention	Safety requirements for bicycles GB3565-2005 9.4		2020-11-16
		30	Operating features of quick release axle mechanisms	Safety requirements for bicycles GB3565-2005 9.5.1		2020-11-16
		31	Quick release axle removal	Safety requirements for bicycles GB3565-2005 9.5.2		2020-11-16
		32	Tyre inflation pressure	Safety requirements for bicycles GB3565-2005 10.1		2020-11-16
		33	Tyre and rim compatibility	Safety requirements for bicycles GB3565-2005 10.2		2020-11-16
		34	Pedal tread	Safety requirements for bicycles GB3565-2005 11.1		2020-11-16
		35	Pedal clearance	Safety requirements for bicycles GB3565-2005 11.2		2020-11-16
		36	Drive system static load test	Safety requirements for bicycles GB3565-2005 11.3		2020-11-16
		37	Pedal dynamic durability test	Safety requirements for bicycles GB3565-2005 11.4		2020-11-16
		38	Fatigue test on crank assembly	Safety requirements for bicycles GB3565-2005 11.5		2020-11-16
		39	Saddle limiting dimensions	Safety requirements for bicycles GB3565-2005 12.1		2020-11-16



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		40	Saddle pillar	Safety requirements for bicycles GB3565-2005 12.2		2020-11-16
		41	Saddle static load test	Safety requirements for bicycles GB3565-2005 12.3、12.4		2020-11-16
		42	Saddle strength	Safety requirements for bicycles GB3565-2005 12.5		2020-11-16
		43	Fatigue test on saddle pillar	Safety requirements for bicycles GB3565-2005 12.6		2020-11-16
		44	Chain	Safety requirements for bicycles GB3565-2005 13		2020-11-16
		45	Chain guard	Safety requirements for bicycles GB3565-2005 14		2020-11-16
		46	Spoke protector	Safety requirements for bicycles GB3565-2005 15		2020-11-16
		47	Lighting	Safety requirements for bicycles GB3565-2005 16.1、16.2		2020-11-16
		48	Installation requirements of reflectors	Safety requirements for bicycles GB3565-2005 17		2020-11-16
		49	Photometric requirements of reflectors	Safety requirements for bicycles GB3565-2005 17		2020-11-16
		50	Warning device	Safety requirements for bicycles GB3565-2005 18		2020-11-16
		51	Instructions	Safety requirements for bicycles GB3565-2005 19		2020-11-16
		52	Marking	Safety requirements for bicycles GB3565-2005 20		2020-11-16
		53	Road test	Safety requirements for bicycles GB3565-2005 21		2020-11-16
2	Bicycle		All Parameters	General technical requirements for road bicycle GB/T19994-2005		2020-11-16



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		1	Handlebars width	General technical requirements for road bicycle GB/T19994-2005 4.1.1		2020-11-16
		2	Insertion depth of handlebar stem	General technical requirements for road bicycle GB/T19994-2005 4.1.2		2020-11-16
		3	Insertion depth of saddle pillar	General technical requirements for road bicycle GB/T19994-2005 4.1.2		2020-11-16
		4	Sharp edges	General technical requirements for road bicycle GB/T19994-2005 4.1.3		2020-11-16
		5	Protrusions	General technical requirements for road bicycle GB/T19994-2005 4.1.4		2020-11-16
		6	Pedal clearance	General technical requirements for road bicycle GB/T19994-2005 4.1.5		2020-11-16
		7	Installation requirements of reflectors	General technical requirements for road bicycle GB/T19994-2005 4.1.6		2020-11-16
		8	Photometric requirements of reflectors	General technical requirements for road bicycle GB/T19994-2005 4.1.6		2020-11-16
		9	Braking performance	General technical requirements for road bicycle GB/T19994-2005 4.1.7		2020-11-16
		10	Frame-fork assembly falling mass test	General technical requirements for road bicycle GB/T19994-2005 4.2.1.1		2020-11-16
		11	Falling frame -fork assembly test	General technical requirements for road bicycle GB/T19994-2005 4.2.1.2		2020-11-16
		12	Falling frame -fork vibration test	General technical requirements for road bicycle GB/T19994-2005 4.2.1.3		2020-11-16
		13	Front fork absorbing energy	General technical requirements for road bicycle GB/T19994-2005 4.2.1.4		2020-11-16



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		14	Handlebar stem torque test	General technical requirements for road bicycle GB/T19994-2005 4.2.2.1		2020-11-16
		15	Handlebar stem bending test	General technical requirements for road bicycle GB/T19994-2005 4.2.2.2		2020-11-16
		16	Handlebar and stem torque test	General technical requirements for road bicycle GB/T19994-2005 4.2.2.3		2020-11-16
		17	Handlebar stem and fork stem torque test	General technical requirements for road bicycle GB/T19994-2005 4.2.2.4		2020-11-16
		18	Fatigue test on handlebar and stem assembly	General technical requirements for road bicycle GB/T19994-2005 4.2.2.5		2020-11-16
		19	Saddles with adjustment clamps	General technical requirements for road bicycle GB/T19994-2005 4.2.3.1		2020-11-16
		20	Saddle strength	General technical requirements for road bicycle GB/T19994-2005 4.2.3.2		2020-11-16
		21	Fatigue test on saddle pillar	General technical requirements for road bicycle GB/T19994-2005 4.2.3.3		2020-11-16
		22	Drive system static load test	General technical requirements for road bicycle GB/T19994-2005 4.2.4.1		2020-11-16
		23	Fatigue test on crank assembly	General technical requirements for road bicycle GB/T19994-2005 4.2.4.2		2020-11-16
		24	Chain breaking force	General technical requirements for road bicycle GB/T19994-2005 4.2.4.3		2020-11-16
		25	Rims static load test	General technical requirements for road bicycle GB/T19994-2005 4.2.5		2020-11-16
		26	Front fork flexibility	General technical requirements for road bicycle GB/T19994-2005 4.3.1		2020-11-16
		27	Chain and speed change device	General technical requirements for road bicycle GB/T19994-2005 4.3.2		2020-11-16



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		28	Wheels circular run-out tolerance	General technical requirements for road bicycle GB/T19994-2005 4.3.3		2020-11-16
		29	Relative deviation of center face between front and rear wheels	General technical requirements for road bicycle GB/T19994-2005 4.3.4		2020-11-16
		30	Bicycle Vibration resistance test	General technical requirements for road bicycle GB/T19994-2005 4.3.5		2020-11-16
		31	Installation requirements of bell	General technical requirements for road bicycle GB/T19994-2005 4.3.6		2020-11-16
		32	Instruction requirements	General technical requirements for road bicycle GB/T19994-2005 4.3.7		2020-11-16
		33	appearance requirements of bicycle	General technical requirements for road bicycle GB/T19994-2005 4.4		2020-11-16
3	Bicycle		All Parameters	City and trekking Bicycle—afety requirements ang test methods EN14764-2005		2020-11-16
		1	Sharp edges	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.2		2020-11-16
		2	Security of screws	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.3.1		2020-11-16
		3	Minimum failure torque	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.3.2		2020-11-16
		4	Folding bicycles	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.3.3		2020-11-16
		5	Protrusions	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.5		2020-11-16
		6	Braking-systems	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.6.1		2020-11-16



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		7	Brake-lever position	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.6.2.1		2020-11-16
		8	Brake-lever grip dimensions	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.6.2.2		2020-11-16
		9	Attachment of brake assembly and cable requirements	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.6.3		2020-11-16
		10	Brake-block and brake-pad assemblies — Security test	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.6.4		2020-11-16
		11	Brake adjustment	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.6.5		2020-11-16
		12	Hand-operated braking-system — Strength test	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.6.6		2020-11-16
		13	Back-pedal braking angle	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.6.7.1		2020-11-16
		14	Back-pedal braking system strength test	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.6.7.2		2020-11-16
		15	Braking performance— Track test method	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.6.8		2020-11-16
		16	Back-pedal brake linearity test	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.6.8.5.2		2020-11-16
		17	Braking performance— Machine test method	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.6.8		2020-11-16



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		№	Item/ Parameter			
		18	Brakes - Heat-resistance test	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.6.9		2020-11-16
		19	Handlebar — Dimensions	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.7.1		2020-11-16
		20	Handgrips or plugs removal force	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.7.2		2020-11-16
		21	Handlebar stem – Insertion-depth mark or positive stop	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.7.3		2020-11-16
		22	Handlebar stem-extension to fork-stem - Clamping requirements	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.7.4		2020-11-16
		23	Steering stability	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.7.5		2020-11-16
		24	Handlebar and stem assembly — Lateral bending test	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.7.6.2		2020-11-16
		25	Handlebar-stem — Forward bending test	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.7.6.3		2020-11-16
		26	Handlebar to handlebar-stem — Torsional security test	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.7.6.4		2020-11-16
		27	Handlebar-stem to fork-stem — Torsional security test	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.7.6.5		2020-11-16



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		28	Bar-end to handlebar — Torsional security test	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.7.6.6		2020-11-16
		29	Handlebar and stem assembly — Fatigue test	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.7.7		2020-11-16
		30	Suspension-frames — Special requirements	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.8.1		2020-11-16
		31	Frame and front-fork assembly - Impact test (falling mass)	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.8.2		2020-11-16
		32	Frame - Fatigue test with pedalling forces	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.8.3		2020-11-16
		33	Frame - Fatigue test with a vertical force	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.8.4		2020-11-16
		34	Means of location of the axle and wheel retention	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.9.2		2020-11-16
		35	Suspension-forks fail-safe requirement	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.9.3.1		2020-11-16
		36	Suspension-forks tyre-clearance test	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.9.3.2		2020-11-16
		37	Suspension-forks tensile test	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.9.3.3		2020-11-16



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		№	Item/ Parameter			
		38	Front fork — Static bending test	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.9.4		2020-11-16
		39	Front fork-Bending fatigue test	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.9.6		2020-11-16
		40	Forks intended for use with hub- or disc-brakes-Static brake-torque test	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.9.7.2		2020-11-16
		41	Fork for hub/disc-brake- Repeated brake-torque test	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.9.7.3		2020-11-16
		42	Wheels and wheel/tyre assembly rotational accuracy	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.10.1		2020-11-16
		43	Wheel/tyre assembly — Clearance	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.10.2		2020-11-16
		44	Wheels — Static strength test	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.10.3		2020-11-16
		45	Wheels — Wheel retention	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.10.4		2020-11-16
		46	Quick-release devices — Operating features	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.10.5.1		2020-11-16
		47	Quick-release devices — Wheel removal	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.10.5.2		2020-11-16
		48	Tyre inflation pressure	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.11.1		2020-11-16



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		№	Item/ Parameter			
		49	Tyre and rim compatibility	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.11.2		2020-11-16
		50	Rim-wear	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.11.3		2020-11-16
		51	Mudguards	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.12		2020-11-16
		52	Pedal tread	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.13.1		2020-11-16
		53	Pedal clearance	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.13.2		2020-11-16
		54	Pedal/pedal-spindle assembly — Static strength test	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.13.3		2020-11-16
		55	Pedal-spindle — Impact test	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.13.4		2020-11-16
		56	Pedal/pedal-spindle — Dynamic durability test	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.13.5		2020-11-16
		57	Drive-system — Static strength test	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.13.6		2020-11-16
		58	Crank assembly — Fatigue test	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.13.7		2020-11-16
		59	Saddles limiting dimensions	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.14.2		2020-11-16
		60	Seat-pillar – Insertion-depth mark or positive stop	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.14.3		2020-11-16
		61	Saddle/seat pillar security test	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.14.4		2020-11-16



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		62	Saddle — Static strength test	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.14.5		2020-11-16
		63	Saddle and seat-pillar clamp - Fatigue test	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.14.6		2020-11-16
		64	Seat-pillar — Fatigue test	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.14.7		2020-11-16
		65	Drive-chain flexibility	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.15		2020-11-16
		66	Chain breaking force	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.15		2020-11-16
		67	Chainguard protective requirement	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.16		2020-11-16
		68	Spoke protector	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.17		2020-11-16
		69	Luggage carriers installation and lighting requirements	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.18		2020-11-16
		70	High and low temperature strength test of plastic luggage carriers	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.18		2020-11-16
		71	Luggage carriers dynamic load test	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.18		2020-11-16
		72	Vertical static load test of luggage carriers	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.18		2020-11-16



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		73	Latera static load test of luggage carriers	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.18		2020-11-16
		74	Handling and operation of a fully-assembled bicycle	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.19		2020-11-16
		75	Lighting and reflectors	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.20.1		2020-11-16
		76	Wiring harness	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.20.2		2020-11-16
		77	Warning device	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 4.21		2020-11-16
		78	Manufacturer's Instructions	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 5		2020-11-16
		79	Marking requirement	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 6.1		2020-11-16
		80	Marking durability test	City and trekking Bicycle—afety requirements ang test methods EN14764-2005 6.2		2020-11-16
4	Electric bicycle		All Parameters	Safety technical specification for electric bicycle GB 17761-2018		2020-11-16
		1	Nameplate	Safety technical specification for electric bicycle GB 17761-2018 5.1		2020-11-16
		2	Vehicle code	Safety technical specification for electric bicycle GB 17761-2018 5.2		2020-11-16
		3	Motor coding	Safety technical specification for electric bicycle GB 17761-2018 5.3		2020-11-16
		4	Number plate installation location	Safety technical specification for electric bicycle GB 17761-2018 5.4		2020-11-16
		5	Product certification	Safety technical specification for electric bicycle GB 17761-2018 5.5		2020-11-16



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		№	Item/ Parameter			
		6	Vehicle speed limit	Safety technical specification for electric bicycle GB 17761-2018 6.1.1,7.2.1		2020-11-16
		7	Braking performance	Safety technical specification for electric bicycle GB 17761-2018 6.1.2,7.2.2		2020-11-16
				Safety requirements for bicycles GB 3565-2005 24		2020-11-16
		8	Electric bicycle mass	Safety technical specification for electric bicycle GB 17761-2018 6.1.3,7.2.3		2020-11-16
		9	Foot riding capacity	Safety technical specification for electric bicycle GB 17761-2018 6.1.4,7.2.4		2020-11-16
		10	Size limit	Safety technical specification for electric bicycle GB 17761-2018 6.1.5,7.2.5		2020-11-16
		11	Pedal clearance	Safety technical specification for electric bicycle GB 17761-2018 6.1.6.1,7.2.6.1		2020-11-16
				Safety requirements for bicycles GB 3565-2005 11.2		2020-11-16
		12	Protrusions	Safety technical specification for electric bicycle GB 17761-2018 6.1.6.2,7.2.6.2		2020-11-16
				Safety requirements for bicycles GB 3565-2005 4.2		2020-11-16
		13	Anti rubbing	Safety technical specification for electric bicycle GB 17761-2018 6.1.6.3,7.2.6.3		2020-11-16
		14	Speed prompting sound	Safety technical specification for electric bicycle GB 17761-2018 6.1.7,7.2.7		2020-11-16
		15	Water dripping performance	Safety technical specification for electric bicycle GB 17761-2018 6.1.8,7.2.8		2020-11-16
		16	Falling frame -fork vibration test	Safety technical specification for electric bicycle GB 17761-2018 6.2.1.1,7.3.1.1		2020-11-16
				Front forks for bicycles QB/T 1880-2008 5.2.2,6.2.2		2020-11-16



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		№	Item/ Parameter			
		17	Frame and front-fork assembly - Impact test	Safety technical specification for electric bicycle GB 17761-2018 6.2.1.2,7.3.1.2		2020-11-16
				Safety requirements for bicycles GB 3565-2005 27.1,27.2		2020-11-16
		18	Handlebar safety line	Safety technical specification for electric bicycle GB 17761-2018 6.2.2.1,7.3.2.1		2020-11-16
		19	Handlebar stem bending test	Safety technical specification for electric bicycle GB 17761-2018 6.2.2.2,7.3.2.2		2020-11-16
				Safety requirements for bicycles GB 3565-2005 26.1.2		2020-11-16
		20	Saddle pillar safety line	Safety technical specification for electric bicycle GB 17761-2018 6.2.2.3,7.3.2.3		2020-11-16
		21	reflectors	Safety technical specification for electric bicycle GB 17761-2018 6.2.3.1,7.3.3.1		2020-11-16
				Cycles—Retro-reflective devices GB/T 31887-2015 5,8		2020-11-16
				Cycles—Lighting and retro-reflective devices—Part 2: Retro-reflective devices GB/T 31887.2-2019 5,8		2020-11-16
		22	lighting	Safety technical specification for electric bicycle GB 17761-2018 6.2.3.2,7.3.3.2		2020-11-16
				Bicycles—Lighting equipment GB/T 22791-2008 4,5		2020-11-16
				Cycles—Lighting and retro-reflective devices—Part 1: Lighting and light signalling devices GB/T 31887.1-2019 4,6		2020-11-16
		23	Warning device	Safety technical specification for electric bicycle GB 17761-2018 6.2.3.3,7.3.3.3		2020-11-16
		24	Wiring installation	Safety technical specification for electric bicycle GB 17761-2018 6.3.1.1,7.4.1.1		2020-11-16
		25	Short circuit protection	Safety technical specification for electric bicycle GB 17761-2018 6.3.1.2,7.4.1.2		2020-11-16



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		№	Item/ Parameter			
		26	Electrical strength	Safety technical specification for electric bicycle GB 17761-2018 6.3.1.3,7.4.1.3		2020-11-16
		27	Brake power off function	Safety technical specification for electric bicycle GB 17761-2018 6.3.2.1,7.4.2.1		2020-11-16
		28	Over current protection function	Safety technical specification for electric bicycle GB 17761-2018 6.3.2.2,7.4.2.2		2020-11-16
		29	Anti runaway function	Safety technical specification for electric bicycle GB 17761-2018 6.3.2.3,7.4.2.3		2020-11-16
		30	Rated continuous output power of motor	Safety technical specification for electric bicycle GB 17761-2018 6.3.3,7.4.3		2020-11-16
				Rotating electrical machines-Rating and performance GB/T 755-2008 4.2.1		2020-11-16
		31	Charger	Safety technical specification for electric bicycle GB 17761-2018 6.3.4.1,7.4.4.1		2020-11-16
		32	Maximum output voltage of storage battery	Safety technical specification for electric bicycle GB 17761-2018 6.3.4.2,7.4.4.2		2020-11-16
		33	Battery tamper proofing	Safety technical specification for electric bicycle GB 17761-2018 6.3.4.3,7.4.4.3		2020-11-16
		34	Fire resistance	Safety technical specification for electric bicycle GB 17761-2018 6.4,7.5		2020-11-16
				Fire hazard testing for electric and electronic products—Part 11: Glowing/hot-wire based test methods—Glowing-wire flammability test method for end-products(GWEPT) GB/T 5169.11-2017		2020-11-16
		35	Flame retardancy	Safety technical specification for electric bicycle GB 17761-2018 6.5,7.6		2020-11-16
				Fire hazard testing for electric and electronic products—Part 16: Test flames—50 W horizontal and vertical flame test methods GB/T 5169.16-2017		2020-11-16



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Flammability of automotive interior materials GB 8410-2006 3,4		2020-11-16
		36	Radio disturbance characteristics	Safety technical specification for electric bicycle GB 17761-2018 6.6,7.7		2020-11-16
		37	Instruction	Safety technical specification for electric bicycle GB 17761-2018 6.7,7.8		2020-11-16
				Instructions for use of products of consumer interest-Part 1: General principles GB 5296.1-2012		2020-11-16
5	Electric bicycle		Part of Parameters	Rotating electrical machines-Rating and performance GB/T 755-2019		2020-11-16
		1	S1 working system - continuous working system	Rotating electrical machines-Rating and performance GB/T 755-2019 4.2.1		2020-11-16
6	Bicycle Chain		Part of Parameters	Bicycle Chain QB/T 1716-1993		2020-11-16
		1	Breaking force	Bicycle Chain QB/T 1716-1993 4.2,5.2		2020-11-16
7	Electrical self-balancing vehicles	1	Maximum design speed	General specifications of electrical self-balancing vehicles GB/T 34667-2017 5.1.2,6.2.1		2020-11-16
8	Electrical self-balancing vehicles	1	Pedals	General specifications of electrical self-balancing vehicles GB/T 34667-2017 5.2.5		2020-11-16
9	Electrical self-balancing vehicles	1	Anti Spin protection	Safety requirements and test methods for electrical self-balancing vehicles GB/T 34668-2017 5.4.8,9.1.8		2020-11-16
10	Electrical self-balancing vehicles	1		Safety requirements and test methods for electrical self-balancing vehicles GB/T 34668-2017 7.2,9.3.2		2020-11-16
11	Frames for bicycles		Part of Parameters	Front forks for bicycles QB/T 1880-2008		2020-11-16

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		№	Item/ Parameter			
		1	Frame vibration strength	Front forks for bicycles QB/T 1880-2008 5.2.2,6.2.2		2020-11-16
12	Retro-reflective devices		Part of Parameters	Cycles—Lighting and retro-reflective devices—Part 2: Retro-reflective devices GB/T 31887.2-2019		2020-11-16
		1	Optical requirement	Cycles—Lighting and retro-reflective devices—Part 2: Retro-reflective devices GB/T 31887.2-2019 5.8		2020-11-16
13	Lighting and light signalling devices		Part of Parameters	Cycles—Lighting and retro-reflective devices—Part 1: Lighting and light signalling devices GB/T 31887.1-2019		2020-11-16
		1	Photometric requirement	Cycles—Lighting and retro-reflective devices—Part 1: Lighting and light signalling devices GB/T 31887.1-2019 4,6		2020-11-16



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