



INTERNATIONAL
ACCREDITATION
SERVICE®

CERTIFICATE OF ACCREDITATION

This is to attest

SHENZHEN GCT TESTING CO., LTD.

ROOM 401, NO. 5 EAST OF YONG'ANFANG, BAISHIXIA COMMUNITY, FUYONG STREET
SHENZHEN CITY, GUANGDONG, 518103, CHINA

Testing Laboratory TL-1355

has met the requirements of AC89, *IAS Accreditation Criteria for Testing Laboratories*, and has demonstrated compliance with ISO/IEC Standard 17025:2017, *General requirements for the competence of testing and calibration laboratories*. This organization is accredited to provide the services specified in the scope of accreditation.

Effective Date June 29, 2025



International Accreditation Service
Issued under the authority of IAS management

Visit www.iasonline.org for current accreditation information.

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

SHENZHEN GCT TESTING CO., LTD.

www.gct-testing.com

Contact Name Michael Wang

Contact Phone +8675523012984

Accredited to ISO/IEC 17025:2017

Effective Date June 29, 2025

| Mechanical or Physical Testing | |
|--------------------------------|--|
| 16 CFR Part 1203 | Safety Standard for Bicycle Helmets |
| 16 CFR Part 1213 | Safety Standard for Entrapment Hazards in bunk beds |
| 16 CFR Part 1215 | Safety Standard for Infant Bath Seats |
| 16 CFR Part 1216 | Safety Standard for Infant Walkers |
| 16 CFR Part 1217 | Safety Standard for Toddler Beds |
| 16 CFR Part 1218 | Safety Standard for Bassinets and Cradles |
| 16 CFR Part 1219 | Safety Standard for Full-Size Cribs |
| 16 CFR Part 1220 | Safety Standard for Non-Full-Size Cribs |
| 16 CFR Part 1221 | Safety Standard for Play Yards |
| 16 CFR Part 1222 | Safety Standard for Bedside Sleepers |
| 16 CFR Part 1223 | Safety Standard for Infant Swings |
| 16 CFR Part 1224 | Safety Standard for Portable Bed Rails |
| 16 CFR Part 1225 | Safety Standard for Hand-Held Infant Carriers |
| 16 CFR Part 1226 | Safety Standard for Soft Infant and Toddler Carriers |
| 16 CFR Part 1227 | Safety Standard for Carriages and Strollers |
| 16 CFR Part 1228 | Safety Standard for Sling Carriers |
| 16 CFR Part 1229 | Safety Standard for Infant Bouncer Seats |
| 16 CFR Part 1230 | Safety Standard for Frame Child Carriers |
| 16 CFR Part 1231 | Safety Standard for High Chairs |
| 16 CFR Part 1232 | Safety Standard for Children's Folding Chairs and Stools |
| 16 CFR Part 1233 | Safety Standard for Portable Hook-On Chairs |
| 16 CFR Part 1234 | Safety Standard for Infant Bath Tubs |
| 16 CFR Part 1235 | Safety Standard for Baby Changing Products |
| 16 CFR Part 1236 | Safety standard for infant sleep products |
| 16 CFR Part 1237 | Safety Standard for Booster Seats |

TL-1355

shenzhen gct testing CO., LTD.

Effective Date June 29, 2025

Page 2 of 8

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

| | |
|---------------------|---|
| 16 CFR Part 1238 | Safety Standard for Stationary Activity Centers |
| 16 CFR Part 1239 | Safety Standard for Gates and Enclosures |
| 16 CFR Part 1241 | Safety Standard for Crib Mattresses |
| 16 CFR Part 1261 | Safety Standard for Clothing Storage Units |
| 16 CFR Part 1262 | Safety Standard for Magnets |
| 16 CFR Part 1263 | Safety standard for button cell or coin batteries and consumer products containing such batteries |
| 16 CFR Part 1270 | Safety Standard for Adult Portable Bed Rails |
| 16 CFR Part 1303 | Ban of Lead-Containing Paint and Certain Consumer Products Bearing Lead-Containing Paint |
| 16 CFR Part 1307 | Prohibition of Children's Toys and Child Care Articles Containing Specified Phthalates |
| 16 CFR Part 1500.18 | Banned toys and other banned articles intended for use by children |
| 16 CFR Part 1500.19 | Misbranded toys and other articles intended for use by children |
| 16 CFR Part 1500.48 | Technical requirements for determining a sharp point in toys and other articles intended for use by children under 8 years of age |
| 16 CFR Part 1500.49 | Technical requirements for determining a sharp metal or glass edge in toys and other articles intended for use by children under 8 years of age |
| 16 CFR Part 1500.50 | Test methods for simulating use and abuse of toys and other articles intended for use by children |
| 16 CFR Part 1500.51 | Test methods for simulating use and abuse of toys and other articles intended for use by children 18 months of age or less |
| 16 CFR Part 1500.52 | Test methods for simulating use and abuse of toys and other articles intended for use by children over 18 but not over 36 months of age |
| 16 CFR Part 1500.53 | Test methods for simulating use and abuse of toys and other articles intended for use by children over 36 but not over 96 months of age |
| 16 CFR Part 1500.82 | Exemption from full labeling and other requirements |
| 16 CFR Part 1500.83 | Exemptions for small packages, minor hazards, and special circumstances |
| 16 CFR Part 1501 | Method for Identifying Toys and Other Articles Intended for Use by Children Under 3 Years of Age Which Present Choking, Aspiration, or Ingestion Hazards Because of Small Parts |
| 16 CFR Part 1505 | Requirements for Electrically Operated Toys or Other Electrically Operated Articles Intended for Use by Children |
| 16 CFR Part 1510 | Requirements for Rattles |
| 16 CFR Part 1511 | Requirements for Pacifiers |
| 16 CFR Part 1512 | Requirements for Bicycles |
| 16 CFR Part 1513 | Requirements for Bunk Beds |

TL-1355

shenzhen gct testing CO., LTD.

Effective Date June 29, 2025

Page 3 of 8

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

| | |
|---------------------|---|
| 16 CFR Part 1610 | Standard for the Flammability of Clothing Textiles |
| 16 CFR Part 1611 | Standard for the Flammability of Vinyl Plastic Film |
| 16 CFR Part 1615 | Standard for the Flammability of Children's Sleepwear: Sizes 0 through 6X (FF 3-71) |
| 16 CFR Part 1616 | Standard for the Flammability of Children's Sleepwear: Sizes 7 through 14 (FF 5-74) |
| 16 CFR Part 1630 | Standard for the Surface Flammability of Carpets and Rugs (FF 1-70) |
| 16 CFR Part 1631 | Standard for the Surface Flammability of Small Carpets and Rugs (FF 2-70) |
| 16 CFR Part 1632 | Standard for the Flammability of Mattresses and Mattress Pads (FF 4-72, Amended) |
| 16 CFR Part 1633 | Standard for the Flammability (Open Flame) of Mattress Sets |
| ASTM F381-24 | Standard Safety Specification for Components, Assembly, Use, and Labeling of Consumer Trampolines |
| ASTM F404-21 | Standard Consumer Safety Specification for High Chairs |
| ASTM F406-24 | Standard Consumer Safety Specification for Non-Full-Size Baby Cribs/Play Yards |
| ASTM F833-21 | Standard Consumer Safety Performance Specification for Carriages and Strollers |
| ASTM F977-22e1 | Standard Consumer Safety Specification for Infant Walkers |
| ASTM F1004-23 | Standard Consumer Safety Specification for Expansion Gates and Expandable Enclosures |
| ASTM F1163-23 | Standard Specification for Protective Headgear Used in Horse Sports and Horseback Riding |
| ASTM F1169-19 | Full-Size Baby Cribs |
| ASTM F1235-18 | Portable Hook-On Chairs |
| ASTM F1427-21e1 | Bunk Beds |
| ASTM F1447-24 | Helmets Used in Recreational Bicycling or Roller Skating |
| ASTM F1772-24 | Harnesses for Rescue and Sport Activities |
| ASTM F1774-20 | Climbing and Mountaineering Carabiners |
| ASTM F1816-18(2024) | Drawstrings on Children's Upper Outerwear |
| ASTM F1821-19e2 | Standard Consumer Safety Specification for Toddler Beds |
| ASTM F1898-22 | Helmets for Non-Motorized Wheeled Vehicle Used by Infants and Toddlers |
| ASTM F1917-23 | Standard Consumer Safety Performance Specification for Infant Bedding and Related Accessories |
| ASTM F1967-24 | Infant Bath Seats |
| ASTM F2012-24e1 | Stationary Activity Centers |

TL-1355

shenzhen gct testing CO., LTD.

Effective Date June 29, 2025

Page 4 of 8

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

| | |
|--------------------------|---|
| ASTM F2040-18 | Helmets Used for Recreational Snow Sports |
| ASTM F2050-19 | Hand-Held Infant Carriers |
| ASTM F2057-23 | Standard Safety Specification for Clothing Storage Units |
| ASTM F2085-19 | Portable Bed Rails |
| ASTM F2088-24 | Infant and Cradle Swings |
| ASTM F2167-22 | Infant Bouncer Seats |
| ASTM F2194-22e1 | Bassinets and Cradles |
| ASTM F2236-24 | Soft Infant and Toddler Carriers |
| ASTM F2264-14(2019) | Standard Consumer Safety Specification for Non-Powered Scooters |
| ASTM F2388-21 | Baby Changing Products for Domestic Use |
| ASTM F2549-22 | Frame Child Carriers |
| ASTM F2613-22 | Children's Chairs and Stools |
| ASTM F2640-18(2024) | Booster Seats |
| ASTM F2670-22 | Infant Bathtubs |
| ASTM F2906-23 | Standard Consumer Safety Specification for Bedside Sleepers |
| ASTM F2907-22 | Sling Carriers |
| ASTM F2923-20 | Consumer Product Safety for Children's Jewelry |
| ASTM F2933-21a | Standard Consumer Safety Specification for Crib Mattresses |
| ASTM F2999-19 | Standard Consumer Safety Specification for Adult Jewelry |
| ASTM F3084-25 | Infant and Infant/Toddler Rockers |
| EN71-1:2014+A1:2018 | Safety of toys - Part 1: Mechanical and physical properties |
| EN71-2:2020+A1:2025 | Safety of toys - Part 2: Flammability |
| Chemical Test | |
| CPSC-CH-C1001-09.4(2018) | Phthalates Determination, Standard Operating Procedure |
| CPSC-CH-E1001-08(2008) | Total Lead (Pb) in Children's Metal Products (Including Children's Metal Jewelry): Standard Operating Procedure |
| CPSC-CH-E1001-08.1 | Total Lead (Pb) in Children's Metal Products (Including Children's Metal Jewelry): Standard Operating Procedure |
| CPSC-CH-E1001-08.2 | Total Lead (Pb) in Children's Metal Products (Including Children's Metal Jewelry): Standard Operating Procedure |
| CPSC-CH-E1001-08.3 | Total Lead (Pb) in Children's Metal Products (Including Children's Metal Jewelry): Standard Operating Procedure |
| CPSC-CH-E1002-08.3 | Total Lead (Pb) in Non-Metal Children's Products: Standard Operating Procedure |
| CPSC-CH-E1003-09 | Total Lead (Pb) in Paint and Other Similar Surface Coatings |

TL-1355

shenzhen gct testing CO., LTD.

Effective Date June 29, 2025

Page 5 of 8

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

| | |
|--|---|
| CPSC-CH-E1003-09.1 | Total Lead (Pb) in Paint and Other Similar Surface Coatings |
| EN71-3:2019+A2:2024 | Safety of toys - Part 3: Migration of certain elements |
| Safety Regulation Testing | |
| UL283 | Air Fresheners and Deodorizers (excluding Clauses 46, 53, 54, 57, 59, 62, 66, 67, and 68) |
| UL458 | Power Converters/Inverters and Power Converter/Inverter Systems for Land Vehicles and Marine Crafts (excluding Clauses 36, 41, 45, 48.6, 48.7, 50, 51, and 52) |
| UL499 | Electric Heating Appliances (excluding Clauses 35, 36.2 to 36.6, 36.8 to 36.14, 39, 41, 42.1 to 42.3, 42.5 to 42.12, 42.14 to 42.19, 43, 48, 49, 49A, and 51) |
| UL507 | Electric Fans (excluding Clauses 23, 39, 48, 49, 50, 56, 58, 59, 60, 64, 74, 75, 89 to 188, 194 to 207, 212 to 214, 221 to 231, and Supplement SA & SB) |
| UL588 | Seasonal and Holiday Decorative Products (excluding Clauses 51 to 54, 85 to 97, 102 to 116, SA5, SB9, SB20, SB23, and SC21) |
| UL696 | Standard for Electric Toys (Exclusion: Clauses 32 and 35) |
| UL859 | Household Electric Personal Grooming Appliances (excluding Clauses 20, 21, 33, 47, 49 to 56, 61, 62, 66, and 67) |
| UL998 | Humidifiers (excluding Clauses 60, 66, 67, 68, 70, 72, and Supplement SA) |
| UL1026 | Household Electric Cooking and Food Serving Appliances (Applicable clauses 37, 38, 39, 41, 43, 44, 46, 47, 48, 51, 52, 53, 55, 57, 58, 61, and 62) |
| UL1278 | Movable and Wall-or Ceiling-Hung Electric Room Heaters (Applicable clauses 38, 39, 40, 42, 44, 45, 46, 47, 48, 49, 51, 52, 53, 54, 55, 56, 57, 59, and 60) |
| UL1310 | Class 2 Power Units (Applicable clauses 26, 27, 28, 29, 30, 32, 33, 34, 38, 39, 40, 41, 42, 43, 44, 45, 46, and 47) |
| UL62368-1 | Audio/Video, Information and Communication Technology Equipment - Safety Requirements |
| ASTM F963-23, Standard Consumer Safety Specification for Toy Safety | |
| Section 4.1 | Material Quality |
| Section 4.2 | Flammability |
| Section 4.3.5.1(2) | Surface Coating Materials - Soluble Test for Metals |
| Section 4.3.5.2 | Toy Substrate Materials |
| Section 4.3.6 | Cleanliness of Liquids, Pastes, Putties, Gels, Powders, and Items of Avian Feather Origin |
| Section 4.3.7 | Stuffing Materials |

TL-1355

shenzhen gct testing CO., LTD.

Effective Date June 29, 2025

Page 6 of 8

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

| | |
|----------------|---|
| Section 4.3.8 | Phthalates |
| Section 4.4 | Electrical/Thermal Energy |
| Section 4.5 | Sound Producing Toys |
| Section 4.6 | Small Objects |
| Section 4.7 | Accessible Edges |
| Section 4.8 | Projections |
| Section 4.9 | Accessible Points |
| Section 4.10 | Wires or Rods |
| Section 4.11 | Nails and Fasteners |
| Section 4.12 | Plastic Film |
| Section 4.13 | Folding Mechanisms and Hinges |
| Section 4.14 | Cords, Straps, and Elastics |
| Section 4.15 | Stability and Overload Requirements |
| Section 4.16 | Confined Spaces |
| Section 4.17 | Wheels, Tires, and Axles |
| Section 4.18 | Holes, Clearances, and Accessibility of Mechanisms |
| Section 4.19 | Simulated Protective Devices |
| Section 4.20.1 | Pacifiers with Rubber Nipples/Nitrosamine Test |
| Section 4.20.2 | Toy Pacifiers |
| Section 4.21 | Projectile Toys |
| Section 4.22 | Teethers and Teething Toys |
| Section 4.23.1 | Rattles with nearly spherical, hemispherical, or circular flared ends |
| Section 4.24 | Squeeze Toys |
| Section 4.25 | Battery-Operated Toys |
| Section 4.26 | Toys Intended to Be Attached to a Crib or Playpen |
| Section 4.27 | Stuffed and Beanbag-Type Toys |
| Section 4.28 | Stroller and Carriage Toys |
| Section 4.30 | Toy Gun Marking |
| Section 4.31 | Balloons |
| Section 4.32 | Certain Toys with Nearly Spherical Ends |
| Section 4.33 | Marbles |
| Section 4.34 | Balls |
| Section 4.35 | Pompoms |

TL-1355

shenzhen gct testing CO., LTD.

Effective Date June 29, 2025

Page 7 of 8

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

| | |
|--------------|---|
| Section 4.36 | Hemispheric-Shaped Objects |
| Section 4.37 | Yo-Yo Elastic Tether Toys |
| Section 4.38 | Magnets |
| Section 4.39 | Jaw Entrapment in Handles and Steering Wheels |
| Section 4.40 | Expanding Materials |
| Section 4.41 | Toy Chests |

