Deutsche Akkreditierungsstelle

Annex to the Accreditation Certificate D-PL-11158-01-02 according to DIN EN ISO/IEC 17025:2018

Valid from:	**27.10.2025**	**Valid to:**	**27.01.2027**
Date of issue:	27.10.2025		

This annex is part of the Accreditation Certificate D-PL-11158-01-00.

Holder of the Accreditation Certificate:

SGS Hong Kong Limited
1/F, Unit 16-29 3/F, 4/F & 5/F, On Wui Centre,
25 Lok Yip Road, Fanling, New Territories
HONG KONG, P.R. CHINA

with the location

SGS Hong Kong Limited
1/F, Unit 16-29 3/F, 4/F & 5/F, On Wui Centre,
25 Lok Yip Road, Fanling, New Territories
HONG KONG, P.R. CHINA

The testing laboratory meets the requirements of DIN EN ISO/IEC 17025:2018 to carry out the conformity assessment activities listed in this annex. The testing laboratory meets additional legal and normative requirements, if applicable, including those in relevant sectoral schemes, provided that these are explicitly confirmed below.

The management system requirements of DIN EN ISO/IEC 17025 are written in the language relevant to the operations of testing laboratories and they conform to the principles of DIN EN ISO 9001.

Tests in the fields:

chemical and physico-chemical testing of consumer products

Flexible Scope of Accreditation:

Within the indicated test areas the testing laboratory is permitted without being required to prior inform and obtain approval from DAkkS
[Flex A] to use standardised or equivalent test methods listed here with different issue dates.

The testing laboratory has an up-to-date list of all test methods within the flexible scope of accreditation. The list is publicly available on the website of the testing laboratory.

Content

1 Sample preparation of textiles, leather, food contact materials, toys and of electrical and electronic products parts coming into contact with skin [Flex A]

ISO 10195 2018-05	Leather - Chemical determination of chromium(VI) content in leather - Thermal pre-ageing of leather and determination of hexavalent chromium
BS EN 645 1994-02	Paper and board intended to come into contact with foodstuffs - Preparation of a cold water extract
EN 1122 2001-03	Plastics - Determination of cadmium - Wet decomposition method - Method B
EN 12472 2020-09	Method for the simulation of wear and corrosion for the detection of nickel release from coated items
BS EN 1122 2001-05	Plastics - Determination of cadmium - Wet decomposition method - Method B
BS EN 12472 2020-09	Method for the simulation of wear and corrosion for the detection of nickel release from coated items
EN 1811 2023-08	Reference test method for release of nickel from products intended to come into direct and prolonged contact with the skin (retracted standard)
EN 16128 2015-11	Reference method for the testing of spectacle frames and sunglasses for nickel release
EN 16711-1 2015-11	Textiles - Determination of metal content - Part 1: Determination of metals using microwave digestion
EN 16711-2 2015-11	Textiles - Determination of metal content - Part 2: Determination of metals extracted by acidic artificial perspiration solution
EN 16711-3 2019-05	Textiles - Determination of metal content - Part 3: Determination of lead release by artificial saliva solution
EPA 3051A 1998-01	Microwave assisted acid digestion of sediments, sludges, soils and oils (Modification: *here for textiles, leather, food contact materials and toys)*
EPA 3052 1996-02	Microwave assisted acid digestion of siliceous and organically based matrices

2 Chemical and physico-chemical testing of textiles and leather

2.1 Determination of organic hazardous substances using gas chromatography with mass selective detectors (GC-MS) [Flex A]

ISO 14362-1 2017-02	Textiles - Methods for determination of certain aromatic amines derived from azo colorants - Part 1: Detection of the use of certain azo colorants accessible with and without extracting the fibres
EN ISO 14362-1 2017-02	Textiles - Methods for determination of certain aromatic amines derived from azo colorants - Part 1: Detection of the use of certain azo colorants accessible with and without extracting the fibres
ISO 14362-3 2017-02	Textile - Methods for determination of certain aromatic amines derived from azo colorants - Part 3: Detection of the use of certain azo colorants, which may release 4-aminoazobenzene
EN ISO 14362-3 2017-02	Textile - Methods for determination of certain aromatic amines derived from azo colorants - Part 3: Detection of the use of certain azo colorants, which may release 4-aminoazobenzene
ISO 14389 2022-10	Textiles - Determination of phthalate content - Tetrahydrofuran method
ISO/TS 16179 2012-08	Footwear - Critical substances potentially present in footwear and footwear components - Determination of organotin compounds in footwear materials
ISO 16186 2021-05	Footwear - Critical substances potentially present in footwear and footwear components - Determination of dimethyl fumarate (DMFU)
ISO 17070 2015-02	Leather - Chemical tests - Determination of tetrachlorophenol-, trichlorophenol-, dichlorophenol-, monochlorophenol-isomers and pentachlorophenol content
ISO 17234-1 2020-08	Leather - Chemical tests for the determination of certain azo colorants in dyed leathers - Part 1: Determination of certain aromatic amines derived from azo colorants
ISO 17234-2 2011-03	Leather - Chemical tests for the determination of certain azo colorants in dyed leathers - Part 2: Determination of 4-aminoazobenzene
ISO 17881-1 2016-02	Textiles-Determination of Certain Flame Retardants - Part 1: Brominated Flame Retardants

ISO 18219-1 2021-05	Leather - Determination of chlorinated hydrocarbons in leather - Part 1: Chromatographic method for short-chain chlorinated paraffins (SCCPs)
ISO 18219-2 2021-05	Leather - Determination of chlorinated hydrocarbons in leather - Part 2: Chromatographic method for middle-chain chlorinated paraffins (MCCPs) (Limitation: *only C_{14} to C_{15}*)
ISO 22744-1 2020-05	Textiles and textile products - Determination of organotin compounds - Part 1: Derivatisation method using gas chromatography
ISO 22818 2021-03	Textiles - Determination of short-chain chlorinated paraffins (SCCP) and middle-chain chlorinated paraffins (MCCP) in textile products out of different matrices by use of gas chromatography negative ion chemical ionization mass spectrometry (GC-NCI-MS) (Limitation: *MCCP only C_{14} to C_{15}*)
EN 17130 2019-07	Textiles and textile products - Determination of dimethylfumarate (DMFu), method using gas chromatography
EN 17132 2019-07	Textiles and textile products - Determination of Polycyclic Aromatic Hydrocarbons (PAH), method using gas chromatography
DIN 50009 2021-01	Textiles - Determination of tetrachlorophenol-, trichlorophenol-, dichlorophenol-, monochlorophenol-isomers and pentachlorophenol content
AfPS GS 2019:01 PAK 2020-04	Product Safety Commission (AfPS) GS Specification: Testing and assessment of polycyclic aromatic hydrocarbons (PAHs) in the course of awarding the GS mark- Specification pursuant to article 21(1) No. 3 of the Product Safety Act (ProdSG) (Limitation: *only performance of the physico-chemical and chemical tests*)
CPSC-CH-C1001-09.4 2018-01	Standard operating procedure for determination of phthalates
CTS-SL-203-1 2020-12	Determination of the content of extractable Monochlorophenols (MCPs), Dichlorophenols (DCPs), Trichlorophenols (TCPs), Tetrachlorophenols (TeCPs) and Pentachlorophenol (PCP), its salts and esters in leather by steam distillation / GC-MS and GC-ECD analysis

CTS-SL-203-2 2018-04	Determination of the content of extractable Monochlorophenol (MCP), Dichlorophenol (DCP), Trichlorophenol (TCP), Tetrachlorophenol (TeCP) and Pentachlorophenol (PCP), its salts and esters in printed polyester and chemical formulations by alkaline digestion / GC-MS and GC-ECD analysis by in-house method
CTS-SL-204-2 2018-03	Determination of Chlorinated Organic Carriers (COC) in Textile Commodity Article and Chemical Formulations by GC-MS method
CTS-SL-205-1 2020-12	Determination of Organotin Content in Textile, Plastic, Leather and Chemical Formulations with Extraction Facilitated by Carbamate solution by GC-MS method
CTS-SL-206-10 2020-11	Determination the content of Phthalates (DBP, BBP, DEHP, DINP, DNOP, DIDP, DiBP, DNHP, DEP, DIOP, DMEP, DCHP, DNP and DPrP) in print and chemical formulations by GC-MS method
CTS-SL-208-1 2020-12	Determination of Polychlorinated Biphenyls (Congeners) Content in Textile Materials by GC-MS method
CTS-SL-229-1 2016-08	Determination of Tetrabromobisphenol A (TBBP-A) and Pentabromphenol (PBP) using GC-MS
CTS-SL-231-1 2008-01	Determination Triclosan in Textile Material and Plastic by GC/MS
CTS-SL-237-1 2018-04	Determination of the content of extractable of ortho-Phenylphenol (OPP), its salts and esters in textiles and chemical formulations by alkaline digestion/GC-MS analysis by in-house method
CTS-SL-266-1 2020-12	Determination of Dimethylformamide in footwear materials by GC/MS
CTS-SL-266-2 2023-02	Determination of dimethylformamide, dimethylacetamide, *N*-methyl-2-pyrrolidone, *N*-ethyl-2-pyrrolidone and formamide in textiles, fabrics, leather, polymers, and chemical formulations

2.2 Determination of organic hazardous substances using gas chromatography with conventional detectors (GC-ECD, GC-NPD) [Flex A]

ISO 17070 2015-02	Leather - Chemical tests - Determination of tetrachlorophenol-, trichlorophenol-, dichlorophenol-, monochlorophenol-isomers and pentachlorophenol content

BS EN ISO 17070 2015-02	Leather - Chemical tests - Determination of tetrachlorophenol-, trichlorophenol-, dichlorophenol-, monochlorophenol-isomers and pentachlorophenol content
CTS-HL-307-1 2008-07	Determination of wood preservatives in wooden toy materials by GC-ECD analysis
CTS-SL-203-1 2020-12	Determination of the content of extractable Monochlorophenols (MCPs), Dichlorophenols (DCPs), Trichlorophenols (TCPs), Tetrachlorophenols (TeCPs) and Pentachlorophenol (PCP), its salts and esters in leather by steam distillation / GC-MS and GC-ECD analysis
CTS-SL-203-2 2018-04	Determination of the content of extractable Monochlorophenol (MCP), Dichlorophenol (DCP), Trichlorophenol (TCP), Tetrachlorophenol (TeCP) and Pentachlorophenol (PCP), its salts and esters in printed polyester and chemical formulations by alkaline digestion / GC-MS and GC-ECD analysis by in-house method
CTS-SL-218-3 2011-03	Determination of Tris-(aziridinyl)phosphine oxide (TEPA) by sonication method using GC- NPD in textile materials

2.3 Determination of organic hazardous substances using liquid chromatography with mass selective detectors (LC-MS, LC-MS/MS) [Flex A]

ISO 13365-1 2020-07	Leather - Chemical determination of the preservative (TCMTB, PCMC, OPP, OIT) content in leather by liquid chromatography -Part 1: Acetonitrile extraction method
ISO 17881-2 2016-02	Textiles - Determination of Certain Flame Retardants - Part 2: Phosphorus Flame Retarddants
ISO 21084 2019-02	Textiles - Method for determination of alkylphenols (AP)
ISO 23702-1 2023-06	Leather - Organic fluorine - Part 1: Determination of the non-volatile compound content by extraction method using liquid chromatography/tandem mass spectrometry detector (LC-MS/MS)
DIN 54231 2005-11	Textiles – Determination of dyes after methanol extraction
CTS-SL-202-1 2020-12	Determination of Allergeneous and Carcinogenic dyestuff in Textile Materials by HPLC/MSD

CTS-SL-202-6 2021-08	Determination of Quinoline in Textile by High Performance Liquid Chromatograph with Diode Array Detector and Mass Spectrometer (HPLC/DAD/MS)
CTS-SL-213-3 2013-12	Determination of Alkylphenol and Alkylphenol Ethoxylate in Textile, Liquid and Plastic
CTS-SL-217-1 2008-08	Determination of Bis(2,3-dibromopropyl) Phosphate (BDBPP) and Tris(2,3-dibromopropyl) Phosphate (TRIS) by HPLC/MS
CTS-SL-219-1 2018-03	Determination of extractable Perfluorooctanoic acid (PFOA) and Heptadecafluorooctanesulfonic acid (PFOS) in textile sample by LC-MS/MS
CTS-SL-219-2 2018-03	Determination of extractable Perfluorooctanoic acid (PFOA) and Heptadecafluorooctanesulfonic acid (PFOS) for textiles and coated materials by LC-MS/MS
CTS-SL-219-3 2018-03	Determination of extractable Perfluorooctanoic acid (PFOA) and Heptadecafluorooctanesulfonic acid (PFOS) for polymeric materials by LC-MS/MS
CTS-SL-219-4 2018-03	Determination of extractable Perfluorooctanoic acid (PFOA) and Heptadecafluorooctanesulfonic acid (PFOS) for liquid samples by LC-MS/MS

2.4 Determination of organic hazardous substances using liquid chromatography with conventional detectors (LC-DAD) [Flex A]

ISO 13365-1 2020-07	Leather - Chemical determination of the preservative (TCMTB, PCMC, OPP, OIT) content in leather by liquid chromatography - Part 1: Acetonitrile extraction method
ISO 14362-1 2017-02	Textiles - Methods for determination of certain aromatic amines derived from azo colorants - Part 1: Detection of the use of certain azo colorants accessible with and without extracting the fibres
EN ISO 14362-1 2017-02	Textiles - Methods for determination of certain aromatic amines derived from azo colorants - Part 1: Detection of the use of certain azo colorants accessible with and without extracting the fibres
ISO 14362-3 2017-02	Textile - Methods for determination of certain aromatic amines derived from azo colorants - Part 3: Detection of the use of certain azo colorants, which may release 4-aminoazobenzene

EN ISO 14362-3 2017-02	Textile - Methods for determination of certain aromatic amines derived from azo colorants - Part 3: Detection of the use of certain azo colorants, which may release 4-aminoazobenzene
ISO 17226-1 2021-02	Leather - Chemical determination of formaldehyde content - Part 1: Method using high performance liquid chromatography
ISO 17234-1 2020-08	Leather - Chemical tests for the determination of certain azo colorants in dyed leathers - Part 1: Determination of certain aromatic amines derived from azo colorants
ISO 17234-2 2011-03	Leather - Chemical tests for the determination of certain azo colorants in dyed leathers - Part 2: Determination of 4-aminoazobenzene
CTS-SL-202-6 2021-08	Determination of Quinoline in Textile by High Performance Liquid Chromatograph with Diode Array Detector and Mass Spectrometer (HPLC/DAD/MS)
CTS-SL-224-1 2008-08	Determination of Biocides in Textile Materials by High Performance Liquid Chromatograph - Diode Array Detector (HPLC-DAD)

2.5 Determination of organic hazardous substances using UV-VIS spectroscopy [Flex A]

ISO 14184-1 2011-08	Textiles - Determination of formaldehyde - Part 1: Free and hydrolyzed formaldehyde (water extraction method)
ISO 14184-2 2011-08	Textiles - Determination of formaldehyde - Part 2: Released formaldehyde (vapour absorption method)
ISO 17075-1 2017-02	Leather - Chemical determination of chromium(VI) content in leather - Part 1: Colorimetric method
ISO 17226-2 2018-12	Leather - Chemical determination of formaldehyde content - Part 2: Method using colorimetric analysis
AATCC 112 2008-01	Formaldehyde Release from Fabric, Determination of: Sealed Jar Method
JIS L1041 2011-07	Japan Industrial Standards - Test methods for resin finished textiles. Determination of formaldehyde content for textiles - Method B
Japanese Law No. 112 1973-10	Law for the control of household products containing harmful substances (Test method: Refer to item 17 in Appendix table of Japanese Law No.112). Determination of formaldehyde content for textiles.

CTS-SL-103-1 2021-10	Extractable Heavy Metal in Artificial Sweat / Saliva Solution determination by ICP-MS/ UV-VIS spectrophotometer (Limitation: *only Cr(VI)*)

2.6 Determination of metals using inductively coupled plasma atomic emission spectrometry (ICP-OES) [Flex A]

CPSC-CH-E1001-08.3 2012-11	Standard operating procedure for determining total lead (Pb) in children's metal products (including children's metal jewelry)
CPSC-CH-E1002-08.3 2012-11	Standard operation procedure for determining total lead (Pb) in non-metal children's products
CPSC-CH-E1003-09.1 2011-02	Standard operating procedure for determining lead (Pb) in paint and other similar surface coatings
CTS-SL-108-6 2023-02	Determination of heavy metal content using microwave digestion for textile, leather, plastics, metal, coating and chemical formulations by ICP-MS and ICP-OES

2.7 Determination of metals using inductively coupled plasma mass spectrometry (ICP-MS) [Flex A]

ISO 17072-1 2019-02	Leather - Chemical Determination of Metal Content - Part 1: Extractable Metals
ISO 17072-2 2019-02	Leather - Chemical Determination of Metal Content - Part 2: Total Metal Content
CTS-SL-103-1 2021-10	Extractable Heavy Metal in Artificial Sweat / Saliva Solution determination by ICP-MS/ UV-VIS spectrophotometer
CTS-SL-108-6 2023-02	Determination of heavy metal content using microwave digestion for textile, leather, plastics, metal, coating and chemical formulations by ICP-MS and ICP-OES

2.8 Further Testing [Flex A]

EN 14582 2016-08	Characterization of waste - Halogen and sulfur content - Oxygen combustion in closed systems and determination methods (Modification: *here for textiles, leather, food contact materials, toys and fashion jewelry*)
ASTM D7359 2023-04	Standard Test Method for Total Fluorine in Aromatic Hydrocarbons and Their Mixtures by Oxidative Pyrohydrolytic Combustion followed by Ion chromatography Dtection (Combustion Ion Chromatography-CIC)

3 Chemical and physico-chemical testing of food contact materials

3.1 Determination of organic hazardous substances using liquid chromatography with mass selective detectors (LC-MS, LC-MS/MS) [Flex A]

CTS-HL-229-1 2021-05	Bisphenol A in-polymeric materials by High Performance Liquid Chromatograph with Tandem mass spectrometer (HPLC-MS-MS)

3.2 Determination of organic hazardous substances using UV-VIS spectroscopy [Flex A]

BS EN 1541 2001-06	Paper and board intended to come into contact with foodstuffs - Determination of formaldehyde in an aqueous extract

4 Chemical and physico-chemical testing of toys, child use and care articles

4.1 Determination of organic hazardous substances in toys using gas chromatography with mass selective detectors (GC-MS) [Flex A]

EN 14372 2004-08	Child use and care articles - Cutlery and feeding utensils - Safety requirements and tests. Section 6.3.2: Determination of phthalate content (Modification: *here also for electrical and electronic products including their parts coming into contact with skin*)
EN 17134-2 2023-07	Textile and textile products – Determination of biocide additives – Prat 2: Chloropheno-based preservatives, methode using gas chromatography
AFPS GS 2019:01 PAK 2020-04	Product Safety Commission (AfPS) GS Specification: Testing and assessment of polycyclic aromatic hydrocarbons (PAHs) in the course of awarding the GS mark- Specification pursuant to article 21(1) no. 3 of the Product Safety Act (ProdSG) (Limitation: *only performance of the physico-chemical and chemical tests*)
CTS-HL-233-1 2011-08	N,N-Dimethylformamide, N-Methylformamide, Acetophenone, 2-Phenyl-2-propanol and Formamide in Polyethylene (PE), Polystyrene (PS), Polyurethane (PU) and Ethylene-Vinyl Acetate (EVA) by GC-MS
CTS-HL-305-1 2008-07	Determination of primary aromatic amines content in toy materials by GC-MS analysis
CTS-HL-308-1 2008-07	Determination of leachable solvent in toys and toy components by head-space GC-MS analysis

CTS-HL-309-1 2011-02	Determination of plasticizers (Triphenylphosphate, Tri-o-cresyl phosphate, Tri-m-cresyl phosphate, Tri-p-cresyl phosphate) (migration) in polymeric toy materials by GC-MS analysis
CTS-HL-310-1 2008-07	Determination of solvent (inhalation) content in toy and toy accessories by thermal desorption GC-MS analysis
CTS-HL-311-1 2008-07	Determination of monomers released (Styrene) in toy by GC-MS
CTS-HL-313-1 2008-07	Determination of solvent (inhalation) content in toy materials by head-space GC-MS analysis

4.2 Determination of organic hazardous substances in toys using liquid chromatography with conventional detectors (LC-DAD) [Flex A]

CTS-HL-302-1 2008-07	Determination of monomers released (Phenol, Bisphenol A, Acetophenone, Acrylamide, Formaldehyde) in toy by HPLC
CTS-HL-303-1 2008-07	Determination of preservatives in toy materials by HPLC-DAD analysis
CTS-HL-304-1 2008-07	Determination of free formaldehyde (preservatives) in toy materials by HPLC-DAD analysis

4.3 Determination of organic hazardous substances in toys using liquid chromatography with mass selective detectors (LC-MS, LC-MS/MS) [Flex A]

CTS-HL-229-1 2021-05	Bisphenol A in-polymeric materials by High Performance Liquid Chromatograph with Tandem mass spectrometer (HPLC-MS-MS)
CTS-HL-301-1 2008-07	Determination of colorants in toy materials by LC-MS analysis
CTS-HL-306-1 2008-07	Determination of flame retardants in toy materials by LC-MS analysis

4.4 Determination of metals using atomic absorption spectrometry (Flame-AAS) [Flex A]

EN 1122 2001-03	Plastics - Determination of cadmium - Wet decomposition method - Method B
BS EN 1122 2001-05	Plastics - Determination of cadmium - Wet decomposition method - Method B

BS 6748 1986 + A1:2011 2011-10	Specification for limits of metal release from ceramic ware, glassware, glass ceramic ware and vitreous enamel ware
CPSC-CH-E1001-08.3 2012-11	Standard operating procedure for determining total lead (Pb) in children's metal products (including children's metal jewelry)
CPSC-CH-E1002-08.3 2012-11	Standard operation procedure for determining total lead (Pb) in non-metal children's products
CPSC-CH-E1003-09.1 2011-02	Standard operating procedure for determining lead (Pb) in paint and other similar surface coatings
CD002 2018-06	Determination of Cadmium Content with the method of wet decomposition in Paints and Surface Coating Materials
CD003 2020-06	Determination total cadmium (Cd) content in metal jewellery product by Flame-AAS

5 Determination of metals using inductively coupled plasma mass spectrometry (ICP-MS) [Flex A]

EN 71-3:2019+A1:2021 2019-04+2021-04	Safety of Toys - Part 3: Migration of certain elements
BS EN 71-3:2019+A1:2021 2019-04+2021-04	Safety of Toys - Part 3: Migration of certain elements

6 Determination of formaldehyde in wood and paper-based toys and fashion jewelry using UV-VIS spectroscopy [Flex A]

EN 717-3 1996-03	Wood-based panels - Determination of formaldehyde release -Part 3: Formaldehyde release by the flask method
EN 1541 2001-04	Paper and board intended to come into contact with foodstuffs - Determination of formaldehyde in an aqueous extract
BS EN 717-3 1996-09	Wood-based panels - Determination of formaldehyde release -Part 3: Formaldehyde release by the flask method
BS EN 1541 2001-06	Paper and board intended to come into contact with foodstuffs - Determination of formaldehyde in an aqueous extract

7 Further testing of toys [Flex A]

ISO 105-E04 2013-03	Textile - Tests for colour fastness - Part E04: Colour fastness to perspiration
ISO 787-9 2019-03	General methods of test for pigments and extenders - Part 9: Determination of pH value of an aqueous suspension
ISO 3071 2020-01	Textiles - Determination of pH of aqueous extract
ISO 4045 2018-05	Leather - Chemical tests - Determination of pH and difference figure
CTS-SL-207-6 2018-10	Polyvinyl Chloride (PVC) Detection in Plastic Material and Coating Material by FT-IR)

8 Chemical and physico-chemical testing of cosmetics [Flex A]

CARB Method 310 2018-05	Determination of volatile organic compounds (VOC) in consumer products and reactive organic compounds (ROC) in aerosol coating products
CTS-HL-103-1 2008-10	Determination of ammonium ion in aqueous consumer products using ion chromatography
CTS-HL-218-1 2008-06	Determination of Low Vapor Pressure - Volatile Organic Compounds (LVP-VOC) in consumer product by GC-FID analysis
CTS-HL-219-1 2011-01	Determination of exempt compounds in propellant portion of aerosol consumer product by GC-TCD analysis
CTS-HL-219-2 2011-05	Determination of exempt compounds in non-propellant portion of consumer product by GC-MS analysis

9 Determination of organic hazardous substances in electrical and electronic product parts coming in contact with skin using gas chromatography with mass selective detectors (GC-MS) [Flex A]

ISO 17070 2015-02	Leather - Chemical tests - Determination of tetrachlorophenol-, trichlorophenol-, dichlorophenol-, monochlorophenol-isomers and pentachlorophenol content (Modification: *here also for electrical and electronic products including their parts coming into contact with skin*)

BS EN ISO 17070 2015-02	Leather - Chemical tests - Determination of tetrachlorophenol-, trichlorophenol-, dichlorophenol-, monochlorophenol-isomers and pentachlorophenol content (Modification: *here for electrical and electronic products including their parts coming into contact with skin*)
EN 14372 2004-08	Child use and care articles - Cutlery and feeding utensils - Safety requirements and tests. Section 6.3.2: Determination of phthalate content (Modification: *here also for electrical and electronic products including their parts coming into contact with skin*)

10 Chemical and physico-chemical testing of electrical and electronic products [Flex A]

IEC 62321-6 2015-06	Determination of certain substances in electrotechnical products – Part 6: Polybrominated biphenyls and polybrominated diphenyl ethers in polymers by gas chromatography -mass spectrometry (GC-MS)
IEC 62321-8 2017-03	Determination of certain substances in electrotechnical products – Part 8: Phthalates in polymers by gas chromatography-mass spectrometry (GC-MS), gas chromatography-mass spectrometry using a pyrolyzer/thermal desorption accessory (Py-TD-GC-MS)
AfPS GS 2019:01 PAK 2020-04	Product Safety Commission (AfPS) GS Specification: Testing and assessment of polycyclic aromatic hydrocarbons (PAHs) in the course of awarding the GS mark- Specification pursuant to article 21(1) no. 3 of the Product Safety Act (ProdSG) (Limitation: *only performance of the physico-chemical and chemical tests*)
CPSC-CH-C1001-09.3 2010-04	Standard operating procedure for determination of phthalates
CPSC-CH-C1001-09.4 2018-01	Standard operating procedure for determination of phthalates
CTS-SL-229-1 2011-03	Determination of Tetrabromobisphenol A (TBBP-A) and Pentabromophenol (PBP) using GC-MS

Abbreviations used:

AfPS	Ausschuss für Produktsicherheit
AATCC	American Association of Textile Chemists and Colorists
AS	Australian Standard
ASTM	American Society for Testing and Materials
ASU	Amtliche Sammlung von Untersuchungsverfahren nach § 64 LFGB
BS	British Standard
CPSC	U.S. Consumer Product Safety Commission
DIN	German Institute for Standardization
EEC	European Economic Commission
EN	European Standard
EPA	U.S. Environmental Protection Agency
EU	European Commission
IEC	International Electrotechnical Commission
ISO	International Organization for Standardisation
JIS	Japanese Industrial Standards
LFGB	German Food and Feed Code
CDXYZ	SGS Hong Kong Laboratory In-House Test Method
CTS-XX-YYY-Z	SGS Hong Kong Laboratory In-House Test Method