

List of accredited activities conducted under a flexible scope

Technical Fields	M26 Chemical Testing
Type of test	Flexible Scope
Elements to be fixed	<input checked="" type="checkbox"/> Method <input checked="" type="checkbox"/> Matrix <input type="checkbox"/> Analyte

Method	Matrix	Analyte	Test standard / Standard operating procedure	Remarks
B2.4 Emission Spectrometry (ICP-OES only)	Fibers, raw materials, and their accessory parts	Lead (Pb)	CPSC-CH-E1001-08.3 OK-SOP-318 Standard Operation Procedure Lead content in metal	Metal accessory parts which are made of metal Limited to those made of zinc alloy, iron, brass (copper alloy)
		Nickel (Ni)	EN 1811:2011+A1:2015 OK-SOP-306 Standard Operation Procedure Nickel Release Test	Limited to metallic accessories
B3.6 Mass Spectrometry I (GC-MS&LC-MS only)	Fibers, raw materials, and their accessory parts	Specific aromatic amines	EN ISO 14362-1 and EN ISO 14362-3 JIS L1940-1 and JIS L-1940-3 EN ISO 17234-1 and EN ISO 17234-2 OK-SOP-309 Standard Operation Procedure Specific aromatic amines	Limited to textiles, leather and synthetic leather
		biphenyl-4-ylamine (4-aminobiphenyl) (xenylamine)	OK-SOP-311 Standard Operation Procedure Specific aromatic amines - Determination of 4-Amino azo benzene	
		benzidine		
		4-chloro-o-toluidine		
		2-naphthylamine		
		o-aminoazotoluene (4-amino-2,3-dimethylazobenzene) (4-o-tolyazo-o-toluidine)		
		5-nitro-o-toluidine (2-amino-4-nitrotoluene)		
		4-chloroaniline		
		4-methoxy-m-phenylenediamine (2,4-diaminodiphenylmethane)		
		4,4'-methylenedianiline (4,4'-diaminodiphenylmethane)		
		3,3'-dichlorobenzidine (3,3'-dichlorobiphenyl-4,4'-ylenediamine)		
		3,3'-dimethoxybenzidine (o-dianisidine)		
		3,3'-dimethylbenzidine (4,4'-bi-o-toluidine)		
		4,4'-methylenedi-o-toluidine		
		6-methoxy-m-toluidine (p-cresidine)		
		4,4'-methylene-bis-(2-chloro-aniline) (2,2'-dichloro-4,4'-methylene-dianiline)		
		4,4'-oxydianiline		
		4,4'-thiodianiline		
		o-toluidine (2-aminotoluene)		
		4-methyl-m-phenylenediamine (2,4-toluylenediamine) (2,4-diaminotoluene)		
		2,4,5-trimethylaniline		
		o-anisidine (2-methoxyaniline)		
		4-aminoazobenzene		
2,4-xylidine				
2,6-xylidine				

【Note】

(1) Flexible accreditation scope activities are limited to tests specified in standards, etc., excluding tests involving validation.

Method	Matrix	Analyte	Test standard / Standard operating procedure	Remarks
B3.6 Mass Spectrometry I (GC-MS&LC-MS only)	Fibers, raw materials, and their accessory parts	Phthalates Di-(2-ethylhexyl) phthalate DEHP Di-(n-butyl) phthalate DBP Benzyl butyl phthalate BBP Di-iso-nonyl phthalate DINP Di-iso-decyl phthalate DIDP Di-n-octyl phthalate DNOP Di-iso-butyl phthalate DIBP Di-n-pentyl phthalate DnPP Di-n-hexyl phthalate DnHP Dicyclohexyl phthalate DCHP	CPSC-CH-C1001-09.3 CPSC-CH-C1001-09.4 OK-SOP-310 Standard Operation Procedure Phthalates	Textiles, leather, synthetic leather, and accessory parts, limited to those made of resin or rubber or processed with resin or rubber
		APEO (NPEO/OPEO) Alkyl phenol ethoxylates (Nonylphenoethoxylate /Octylphenoethoxylate)	ISO 18254-1 ISO 18218-1 OK-SOP-302 Standard Operation Procedure Alkyl phenol ethoxylates (APEO)	Limited to textiles, leather and synthetic leather
B3.7 Mass Spectrometry 2 (ICP-MS only)	Fibers, raw materials, and their accessory parts	Heavy Metal (Pb)	CPSC-CH-E1003-09.1 OK-SOP-308 Standard Operation Procedure Heavy Metal Content	Fibers, raw materials, and Printed materials for textiles, raw materials, and their accessory parts
		Heavy Metal (Pb)	CPSC-CH-E1002-08.3 OK-SOP-308 Standard Operation Procedure Heavy Metal Content	Accessory parts must be made of synthetic fiber, synthetic leather, or resin (excluding fluorine resin and silicone rubber).
		Heavy Metal (Pb, Cd, Hg, Cr)	EPA Method 3052 OK-SOP-308 Standard Operation Procedure Heavy Metal Content	Accessory parts must be made of synthetic fiber, synthetic leather, or resin (excluding fluorine resin and silicone rubber).
		Heavy Metal (Pb, Cd, Cr)	IEC 62321-5 OK-SOP-308 Standard Operation Procedure Heavy Metal Content	Accessory parts must be made of synthetic fiber, synthetic leather, or resin (excluding fluorine resin and silicone rubber).
		Heavy Metal (Pb, Cd, Hg, Cr)	EN 16711-1 OK-SOP-308 Standard Operation Procedure Heavy Metal Content	Accessory parts must be synthetic fiber
【Note】 (1) Flexible accreditation scope activities are limited to tests specified in standards, etc., excluding tests involving validation.				