

**Test Report**

No.HS202601082029R

Date:Jan.08, 2026

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Applicant : Shenzhenshi Hongda Circuit Technology Co.LTD
Address : Room 1608-1610,Research Development Comprehensive Building,
Baoyunda Logistic Center, Baoan, Shenzhen China
Manufacturer : Shenzhenshi Hongda Circuit Technology Co.LTD
Address : Room 1608-1610,Research Development Comprehensive Building,
Baoyunda Logistic Center, Baoan, Shenzhen China

The following samples were submitted and identified on behalf of the clients as

Product name : PCB
Product model : N/A
Series Model : N/A
Trademark : N/A
Sample Received Date : Jan,04,2026
Test Period : Jan,04,2026 to Jan,08,2026
Test Method : Please refer to next page(s).
Test Result : Please refer to next page(s).

<u>TEST REQUEST</u>	<u>CONCLUSION</u>
Two hundred and fifty-one (251) substances in the Candidate List of Substances of Very High Concern (SVHC) for authorization published by European Chemicals Agency (ECHA) on and before Jun 25, 2025 regarding Regulation (EC) No 1907/2006 concerning the REACH.	Pass

Authorized Signatory
Title: Lab Manager

For and on behalf of
Shenzhen Huasheng Testing Technology Co.,Ltd.

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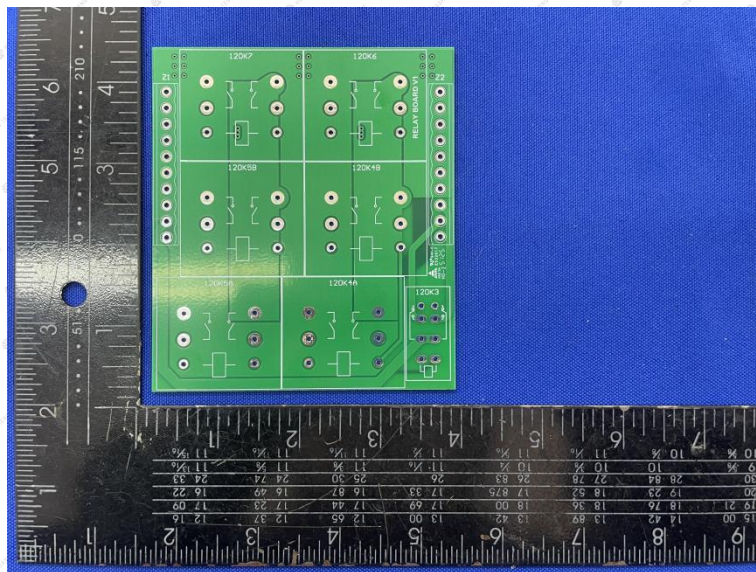
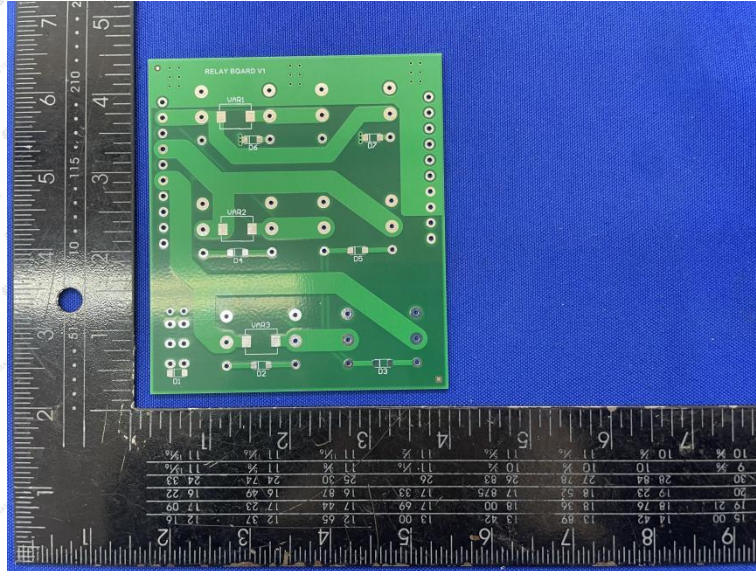
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Photos of submitted sample



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Test Report
TEST PART(S):

No.HS202601082029R

Date:Jan.08, 2026

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Part(s) No.	Part(s) Description
P1	Plastic
P2	Metal

TEST RESULT(S) :

1. Semi-Quantitative Testing of two hundred and fifty-one (251) substances in the candidate list of Substances Of Very High Concern(SVHC) for authorization published by European Chemicals Agency(ECHA) regarding to Regulation (EC) No. 1907/2006 concerning the REACH

Method Used: In-House method, analyzed by ICP-OES, UV-Vis, HPLC and GC-MS

No.	Test Parameter(s)	CAS No.	EC No.	MDL (w/w, %)	Results (w/w, %)	
					P1	P2
1	4, 4'- Diaminodiphenylmethane	101-77-9	202-974-4	0.01	N.D.	N.D.
2	5-tert-butyl-2,4,6-trinitro-m-xylene (Musk xylene)	81-15-2	201-329-4	0.01	N.D.	N.D.
3	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	85535-84-8	287-476-5	0.01	N.D.	N.D.
4	Anthracene	120-12-7	204-371-1	0.01	N.D.	N.D.
5	Diarsenic pentaoxide*	1303-28-2	215-116-9	0.01	N.D.	N.D.
6	Diarsenic trioxide*	1327-53-3	215-481-4	0.01	N.D.	N.D.
7	Bis[2-ethyl(hexyl)phthalate] (DEHP)	117-81-7	204-211-0	0.01	N.D.	N.D.
8	Bis(tributyltin)oxide (TBTO)	56-35-9	200-268-0	0.01	N.D.	N.D.
9	Benzyl butyl phthalate (BBP)	85-68-7	201-622-7	0.01	N.D.	N.D.
10	Cobalt dichloride*	7646-79-9	231-589-4	0.01	N.D.	N.D.
11	Dibutyl phthalate (DBP)	84-74-2	201-557-4	0.01	N.D.	N.D.
12	Hexabromocyclododecane (HBCDD) and diastereoisomers (α -HBCDD, β -HBCDD, γ -HBCDD)	25637-99-4, 3194-55-6	247-148-4 221-695-9	0.01	N.D.	N.D.
13	Lead hydrogen arsenate*	7784-40-9	232-064-2	0.01	N.D.	N.D.
14	Sodium dichromate*	7789-12-0, 10588-01-9	234-190-3	0.01	N.D.	N.D.
15	Triethyl arsenate*	15606-95-8	427-700-2	0.01	N.D.	N.D.
16	Anthracene oil	90640-80-5	292-602-7	0.01	N.D.	N.D.
17	Anthracene oil, anthracene paste, distn. Lights	91995-17-4	295-278-5	0.01	N.D.	N.D.
18	Anthracene oil, anthracene	91995-15-2	295-275-9	0.01	N.D.	N.D.

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	paste, anthracene fraction					
19	Anthracene oil, anthracene-low	90640-82-7	292-604-8	0.01	N.D.	N.D.
20	Anthracene oil, anthracene paste	90640-81-6	292-603-2	0.01	N.D.	N.D.
21	Coal tar pitch, high temperature	65996-93-2	266-028-2	0.01	N.D.	N.D.
22	Tris(2-chloroethyl) phosphate	115-96-8	204-118-5	0.01	N.D.	N.D.
23	2,4-Dinitrotoluene	121-14-2	204-450-0	0.01	N.D.	N.D.
24	Diisobutyl phthalate(DIBP)	84-69-5	201-553-2	0.01	N.D.	N.D.
25	Lead chromate molybdate Sulphate red(C.I. Pigment Red 104) *	12656-85-8	235-759-9	0.01	N.D.	N.D.
26	Lead sulfochromate yellow (C.I. Pigment Yellow 34) *	1344-37-2	215-693-7	0.01	N.D.	N.D.
27	Lead chromate*	7758-97-6	231-846-0	0.01	N.D.	N.D.
28	Acrylamide	79-06-1	201-173-7	0.01	N.D.	N.D.
29	Trichloroethylene	79-01-6	201-167-4	0.01	N.D.	N.D.
30	Boric acid*	10043-35-3, 11113-50-1	233-139-2 234-343-4	0.01	N.D.	N.D.
31	Disodium tetraborate, anhydrous*	1303-96-4, 1330-43-4, 12179-04-3	215-540-4	0.01	N.D.	N.D.
32	Tetraboron disodium heptaoxide, hydrate*	12267-73-1	235-541-3	0.01	N.D.	N.D.
33	Sodium chromate*	7775-11-3	231-889-5	0.01	N.D.	N.D.
34	Potassium chromate*	7789-00-6	232-140-5	0.01	N.D.	N.D.
35	Ammonium dichromate*	7789-09-5	232-143-1	0.01	N.D.	N.D.
36	Potassium dichromate*	7778-50-9	231-906-6	0.01	N.D.	N.D.
37	Chromium trioxide*	1333-82-0	215-607-8	0.01	N.D.	N.D.
38	Acids generated from chromium trioxide and their oligomers: Chromium acid* Dichromium acid△ Oligomers of chromic acid and dichromic acid△	7738-94-5, 13530-68-2	231-801-5 236-881-5	0.01	N.D.	N.D.
39	Cobalt(II) sulphate*	10124-43-3	233-334-2	0.01	N.D.	N.D.
40	Cobalt(II) dinitrate*	10141-05-6	233-402-1	0.01	N.D.	N.D.
41	Cobalt(II) carbonate*	513-79-1	208-169-4	0.01	N.D.	N.D.
42	Cobalt(II) diacetate*	71-48-7	200-755-8	0.01	N.D.	N.D.

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43	2-Methoxyethanol	109-86-4	203-713-7	0.01	N.D.	N.D.
44	2-Ethoxyethanol	110-80-5	203-804-1	0.01	N.D.	N.D.
45	2-ethoxyethylacetate	111-15-9	203-839-2	0.01	N.D.	N.D.
46	Strontium chromate*	7789-06-2	232-142-6	0.01	N.D.	N.D.
47	1,2-Benzenedicarboxylic acid, di-C7-11 branched and linear alkyl esters (DHNUP)	68515-42-4	271-084-6	0.01	N.D.	N.D.
48	Hydrazine	7803-57-8, 302-01-2	206-114-9	0.01	N.D.	N.D.
49	1-methyl-2-pyrrolidone	872-50-4	212-821-1	0.01	N.D.	N.D.
50	1,2,3-trichloropropane	96-18-4	202-486-1	0.01	N.D.	N.D.
51	1, 2-benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	276-158-1	0.01	N.D.	N.D.
52	Dichromium tris(chromate)*	24613-89-6	246-356-2	0.01	N.D.	N.D.
53	Potassium hydroxyoctaoxodizincatedi-chromate*	11103-86-9	234-329-8	0.01	N.D.	N.D.
54	Pentazinc chromate octahydroxide*	49663-84-5	256-418-0	0.01	N.D.	N.D.
55	Aluminosilicate, Refractory Ceramic Fibres (RCF)*	-	-	0.01	N.D.	N.D.
56	Zirconia Aluminosilicate, Refractory Ceramic Fibres (Zr-RCF)*	-	-	0.01	N.D.	N.D.
57	Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4	500-036-1	0.01	N.D.	N.D.
58	Bis(2-methoxyethyl) phthalate (DMEP)	117-82-8	204-212-6	0.01	N.D.	N.D.
59	2-Methoxyaniline; o-Anisidine	90-04-0	201-963-1	0.01	N.D.	N.D.
60	4-(1,1,3,3-tetramethylbutyl)phenol, (4-tert-Octylphenol)	140-66-9	205-426-2	0.01	N.D.	N.D.
61	1,2-Dichloroethane	107-06-2	203-458-1	0.01	N.D.	N.D.
62	Bis(2-methoxyethyl) ether	111-96-6	203-924-4	0.01	N.D.	N.D.
63	Arsenic acid*	7778-39-4	231-901-9	0.01	N.D.	N.D.
64	Calcium arsenate*	7778-44-1	231-904-5	0.01	N.D.	N.D.
65	Trilead diarsenate*	3687-31-8	222-979-5	0.01	N.D.	N.D.

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66	N,N-dimethylacetamide (DMAC)	127-19-5	204-826-4	0.01	N.D.	N.D.
67	2,2'-dichloro-4,4'-methylenedianiline (MOCA)	101-14-4	202-918-9	0.01	N.D.	N.D.
68	Phenolphthalein	77-09-8	201-004-7	0.01	N.D.	N.D.
69	Lead azide Lead diazide*	13424-46-9	236-542-1	0.01	N.D.	N.D.
70	Lead styphnate*	15245-44-0	239-290-0	0.01	N.D.	N.D.
71	Lead dipicrate*	6477-64-1	229-335-2	0.01	N.D.	N.D.
72	Methoxyethoxy ethane (TEGDME; triglyme)	112-49-2	203-977-3	0.01	N.D.	N.D.
73	1,2-dimethoxyethane; ethylene glycol dimethyl ether(EGDME)	110-71-4	203-794-9	0.01	N.D.	N.D.
74	Diboron trioxide*	1303-86-2	215-125-8	0.01	N.D.	N.D.
75	Formamide	75-12-7	200-842-0	0.01	N.D.	N.D.
76	Lead(II) bis(methanesulfonate)*	17570-76-2	401-750-5	0.01	N.D.	N.D.
77	1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione, TGIC	2451-62-9	219-514-3	0.01	N.D.	N.D.
78	1,3,5-tris [(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (β -TGIC)	59653-74-6	423-400-0	0.01	N.D.	N.D.
79	4,4'-bis (dimethylamino) benzophenone (Michler's ketone)	90-94-8	202-027-5	0.01	N.D.	N.D.
80	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	202-959-2	0.01	N.D.	N.D.

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81	[4-[4,4'-bis(dimethylamino) benzhydrylidene] cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride(C.I. Basic Violet 3)	548-62-9	208-953-6	0.01	N.D.	N.D.
82	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylen e] cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride(C.I. Basic Blue 26)	2580-56-5	219-943-6	0.01	N.D.	N.D.
83	α,α -Bis[4-(dimethylamino)phenyl]-4-(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)	6786-83-0	229-851-8	0.01	N.D.	N.D.
84	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol	561-41-1	209-218-2	0.01	N.D.	N.D.
85	Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE)	1163-19-5	214-604-9	0.01	N.D.	N.D.
86	Pentacosafuorotridecanoic acid	72629-94-8	276-745-2	0.01	N.D.	N.D.
87	Tricosafuorododecanoic acid	307-55-1	206-203-2	0.01	N.D.	N.D.
88	Henicosafuoroundecanoic acid	2058-94-8	218-165-4	0.01	N.D.	N.D.
89	Heptacosafuorotetradecanoic acid	376-06-7	206-803-4	0.01	N.D.	N.D.
90	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	204-650-8	0.01	N.D.	N.D.



91	Cyclohexane-1,2-dicarboxylic anhydride [1] cis-cyclohexane-1,2-dicarboxylic anhydride [2] trans-cyclohexane-1,2-dicarboxylic anhydride [3] [The individual cis- [2] and trans- [3] isomer substances and all possible combinations of the cis- and trans-isomers [1] are covered by this entry]	85-42-7, 13149-00-3, 14166-21-3	201-604-9 236-086-3 238-009-9	0.01	N.D.	N.D.
92	Hexahydromethylphthalic anhydride [1], Hexahydro-4-methylphthalic anhydride [2], Hexahydro-1-methylphthalic anhydride [3], Hexahydro-3-methylphthalic anhydride [4] [The individual isomers [2], [3] and [4] (including their cis- and trans-stereo isomeric forms) and all possible combinations of the isomers [1] are covered by this entry]	25550-51-0, 19438-60-9, 48122-14-1, 57110-29-9	247-094-1 243-072-0 256-356-4 260-566-1	0.01	N.D.	N.D.
93	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues]	-	-	0.01	N.D.	N.D.
94	4-Nonylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof]	-	-	0.01	N.D.	N.D.
95	Methoxyacetic acid	625-45-6	210-894-6	0.01	N.D.	N.D.

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96	N,N-dimethylformamide	68-12-2	200-679-5	0.01	N.D.	N.D.
97	Dibutyltin dichloride (DBTC)	683-18-1	322-670-0	0.01	N.D.	N.D.
98	Lead monoxide (Lead oxide)*	1317-36-8	215-267-0	0.01	N.D.	N.D.
99	Orange lead (Lead tetroxide)*	1314-41-6	215-235-6	0.01	N.D.	N.D.
100	Lead bis(tetrafluoroborate)*	13814-96-5	237-486-0	0.01	N.D.	N.D.
101	Trilead bis(carbonate) dihydroxide*	1319-46-6	215-290-6	0.01	N.D.	N.D.
102	Lead titanium trioxide*	12060-00-3	235-038-9	0.01	N.D.	N.D.
103	Lead titanium zirconium oxide*	12626-81-2	235-727-4	0.01	N.D.	N.D.
104	Silicic acid, lead salt*	11120-22-2	234-363-3	0.01	N.D.	N.D.
105	Silicic acid (H ₂ SiO ₅), barium salt (1:1), lead-doped [with lead (Pb) content above the applicable generic concentration limit for 'toxicity for reproduction' Repr. 1A (CLP) or category 1 (DSD); the substance is a member of the group entry of lead compounds, with index number 082-001-00-6 in Regulation (EC) No 1272/2008]*	68784-75-8	272-271-5	0.01	N.D.	N.D.
106	1-bromopropane (n-propyl bromide)	106-94-5	203-445-0	0.01	N.D.	N.D.
107	Methyloxirane (Propylene oxide)	75-56-9	200-879-2	0.01	N.D.	N.D.
108	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	284-032-2	0.01	N.D.	N.D.
109	Diisopentylphthalate (DIPP)	605-50-5	210-088-4	0.01	N.D.	N.D.
110	N-pentyl-isopentylphthalate	776297-69-9	-	0.01	N.D.	N.D.
111	1,2-diethoxyethane	629-14-1	211-076-1	0.01	N.D.	N.D.
112	Acetic acid, lead salt, basic*	51404-69-4	257-175-3	0.01	N.D.	N.D.
113	Lead oxide sulfate*	12036-76-9	234-853-7	0.01	N.D.	N.D.
114	[Phthalato(2-)]dioxotrilead*	69011-06-9	273-688-5	0.01	N.D.	N.D.
115	Dioxobis(stearato)trilead*	12578-12-0	235-702-8	0.01	N.D.	N.D.
116	Fatty acids, C16-18, lead salts*	91031-62-8	292-966-7	0.01	N.D.	N.D.

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117	Lead cyanamide*	20837-86-9	244-073-9	0.01	N.D.	N.D.
118	Lead dinitrate*	10099-74-8	233-245-9	0.01	N.D.	N.D.
119	Pentalead tetraoxide sulphate*	12065-90-6	235-067-7	0.01	N.D.	N.D.
120	Pyrochlore, antimony lead yellow*	8012-00-8	232-382-1	0.01	N.D.	N.D.
121	Sulfurous acid, lead salt, dibasic*	62229-08-7	263-467-1	0.01	N.D.	N.D.
122	Tetraethyl lead*	78-00-2	201-075-4	0.01	N.D.	N.D.
123	Tetralead trioxide sulphate*	12202-17-4	235-380-9	0.01	N.D.	N.D.
124	Trilead dioxide phosphonate*	12141-20-7	235-252-2	0.01	N.D.	N.D.
125	Furan	110-00-9	203-727-3	0.01	N.D.	N.D.
126	Diethyl sulphate	64-67-5	200-589-6	0.01	N.D.	N.D.
127	Dimethyl sulphate	77-78-1	201-058-1	0.01	N.D.	N.D.
128	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	421-150-7	0.01	N.D.	N.D.
129	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	88-85-7	201-861-7	0.01	N.D.	N.D.
130	4,4'-methylenedi-o-toluidine	838-88-0	212-658-8	0.01	N.D.	N.D.
131	4,4'-oxydianiline and its salts	101-80-4	202-977-0	0.01	N.D.	N.D.
132	4-aminoazobenzene	60-09-3	200-453-6	0.01	N.D.	N.D.
133	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	95-80-7	202-453-1	0.01	N.D.	N.D.
134	6-methoxy-m-toluidine (p-cresidine)	120-71-8	204-419-1	0.01	N.D.	N.D.
135	Biphenyl-4-ylamine	92-67-1	202-177-1	0.01	N.D.	N.D.
136	o-aminoazotoluene [(4-o-tolylazo-o-toluidine)]	97-56-3	202-591-2	0.01	N.D.	N.D.
137	o-toluidine	95-53-4	202-429-0	0.01	N.D.	N.D.
138	N-methylacetamide	79-16-3	201-182-6	0.01	N.D.	N.D.
139	Cadmium	7440-43-9	231-152-8	0.01	N.D.	N.D.
140	Cadmium oxide *	1306-19-0	215-146-2	0.01	N.D.	N.D.
141	Ammonium pentadecafluorooctanoate (APFO)	3825-26-1	223-320-4	0.01	N.D.	N.D.

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142	Pentadecafluorooctanoic acid (PFOA)	335-67-1	206-397-9	0.01	N.D.	N.D.
143	Dipentyl phthalate (DPP)	131-18-0	205-017-9	0.01	N.D.	N.D.
144	4-Nonylphenol, branched and linear, ethoxylated [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof]	-	-	0.01	N.D.	N.D.
145	Cadmium sulphide *	1306-23-6	215-147-8	0.01	N.D.	N.D.
146	Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate (C.I. Direct Black 38)	1937-37-7	217-710-3	0.01	N.D.	N.D.
147	Dihexyl phthalate	84-75-3	201-559-5	0.01	N.D.	N.D.
148	Imidazolidine-2-thione; (2-imidazoline-2-thiol)	96-45-7	202-506-9	0.01	N.D.	N.D.
149	Trixylyl phosphate	25155-23-1	246-677-8	0.01	N.D.	N.D.
150	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red28)	573-58-0	209-358-4	0.01	N.D.	N.D.
151	Lead di(acetate) *	301-04-2	206-104-4	0.01	N.D.	N.D.
152	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	271-093-5	0.01	N.D.	N.D.
153	Cadmium chloride *	10108-64-2	233-296-7	0.01	N.D.	N.D.
154	Sodium perborate ;perboric acid, sodium salt *	-	239-172-9 234-390-0	0.01	N.D.	N.D.
155	Sodium peroxometaborate *	7632-04-4	231-556-4	0.01	N.D.	N.D.

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156	Cadmium sulphate*	10124-36-4, 31119-53-6	233-331-6	0.01	N.D.	N.D.
157	Cadmium fluoride*	7790-79-6	232-222-0	0.01	N.D.	N.D.
158	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1	247-384-8	0.01	N.D.	N.D.
159	Reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE)	-	-	0.01	N.D.	N.D.
160	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	15571-58-1	239-622-4	0.01	N.D.	N.D.
161	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	223-346-6	0.01	N.D.	N.D.
162	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with ≥ 0.3% of dihexyl phthalate	68515-51-5 68648-93-1	271-094-0 272-013-1	0.01	N.D.	N.D.
163	5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane[1],5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2] [covering any of the individual stereoisomers of [1] and [2] or any combination thereof]	-	-	0.01	N.D.	N.D.
164	1,3-Propanesultone	1120-71-4	214-317-9	0.01	N.D.	N.D.
165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	223-383-8	0.01	N.D.	N.D.
166	2-(2H-benzotriazol-2-yl)-4-(tert	36437-37-3	253-037-1	0.01	N.D.	N.D.

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	-butyl)-6-(sec-butyl)phenol (UV-350)					
167	Nitrobenzene	98-95-3	202-716-0	0.01	N.D.	N.D.
168	Perfluorononan-1-oic acid (2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-heptafluorodecanoic acid and its sodium and ammonium salts	375-95-1 21049-39-8 4149-60-4	206-801-3	0.01	N.D.	N.D.
169	Benzo[d,e,f]chrysene	50-32-8	200-028-5	0.01	N.D.	N.D.
170	4,4'-isopropylidenediphenol (bisphenol A)	80-05-7	201-245-8	0.01	N.D.	N.D.
171	4-heptylphenol, branched and linear (4-HPbl)	-	-	0.01	N.D.	N.D.
172	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	3108-42-7 335-76-2 3830-45-3	- 206-400-3 221-470-5	0.01	N.D.	N.D.
173	4-tert-pentylphenol (PTAP)	80-46-6	201-280-9	0.01	N.D.	N.D.
174	Perfluorohexane-1-sulphonic acid and its salts	206-587-1	355-46-4	0.01	N.D.	N.D.
175	Dechlorane plus (including any of its individual anti- and syn-isomers or any combination thereof)	13560-89-9; 135821-74-8; 135821-03-3	-	0.01	N.D.	N.D.
176	Benz[a]anthracene	56-55-3	200-280-6	0.01	N.D.	N.D.
177	Cadmium nitrate*	10022-68-1 10325-94-7	233-710-6	0.01	N.D.	N.D.
178	Cadmium carbonate*	513-78-0	208-168-9	0.01	N.D.	N.D.
179	Cadmium hydroxide*	21041-95-2	244-168-5	0.01	N.D.	N.D.
180	Chrysene	218-01-9	205-923-4	0.01	N.D.	N.D.
181	Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) [with ≥0.1% w/w 4-heptylphenol, branched and linear]	-	-	0.01	N.D.	N.D.
182	Octamethylcyclotetrasiloxane (D4)	556-67-2	209-136-7	0.01	N.D.	N.D.

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183	Decamethylcyclopentasiloxane (D5)	541-02-6	208-764-9	0.01	N.D.	N.D.
184	Dodecamethylcyclohexasiloxane (D6)	540-97-6	208-762-8	0.01	N.D.	N.D.
185	Lead	7439-92-1	231-100-4	0.01	N.D.	N.D.
186	Disodium octaborate tetrahydrate*	12008-41-2	234-541-0	0.01	N.D.	N.D.
187	1,12-BENZOPERYLENE	191-24-2	205-883-8	0.01	N.D.	N.D.
188	Terphenyl, hydrogenated	61788-32-7	262-967-7	0.01	N.D.	N.D.
189	Ethylenediamine	107-15-3	203-468-6	0.01	N.D.	N.D.
190	Trimellitic Anhydride	552-30-7	209-008-0	0.01	N.D.	N.D.
191	Dicyclohexyl phthalate(DCHP)	84-61-7	201-545-9	0.01	N.D.	N.D.
192	2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	401-720-1	0.01	N.D.	N.D.
193	Benzo(k) fluoranthene	207-08-9	205-916-6	0.01	N.D.	N.D.
194	Fluoranthene	206-44-0	205-912-4	0.01	N.D.	N.D.
195	Phenanthrene	85-01-8	20-581-5	0.01	N.D.	N.D.
196	Pyrene	129-00-0	204-927-3	0.01	N.D.	N.D.
197	Benzylidene camphor	15087-24-8	239-139-9	0.01	N.D.	N.D.
198	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides	-	-	0.01	N.D.	N.D.
199	2-methoxyethyl acetate	110-49-6	203-772-9	0.01	N.D.	N.D.
200	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with $\geq 0.1\%$ w/w of 4-nonylphenol, branched and linear (4-NP)	-	-	0.01	N.D.	N.D.
201	4-tert-butylphenol	98-54-4	202-697-0	0.01	N.D.	N.D.
202	2-Benzyl-2-(dimethylamino)-4'-morpholinobutyrophenone	119313-12-1	404-360-3	0.01	N.D.	N.D.
203	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5	400-600-6	0.01	N.D.	N.D.
204	Diisohexyl phthalate	71850-09-4	-	0.01	N.D.	N.D.
205	Perfluorobutane sulfonic acid (PFBS) and its salts	-	-	0.01	N.D.	N.D.
206	1-vinylimidazole	1072-63-5	214-012-0	0.01	N.D.	N.D.
207	2-methylimidazole	693-98-1	211-765-7	0.01	N.D.	N.D.

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208	Butyl4-hydroxybenzoate	94-26-8	212-317-7	0.01	N.D.	N.D.
209	Dibutylbis(pentane-2,4-dionato -O,O')tin	22673-19-4	245-152-0	0.01	N.D.	N.D.
210	Four ethylene glycol dimethyl ether	143-24-8	205-594-7	0.01	N.D.	N.D.
211	Diocetyl tin dislaurate; Tin alkanes, dioctyl, double (coconut oil acyl oxygen radicals) derivatives, and any other tin alkanes, dioctyl -- double (fatty acyl oxygen) derivatives	-	-	0.01	N.D.	N.D.
212	1,4-dioxane	123-91-1	204-661-8	0.01	N.D.	N.D.
213	2,2-bis(bromomethyl)propane 1,3-diol (BMP) 2,2-Dimethylpropane-1-ol, tribromo derivative/ 3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA) 2, 3-Dibromo-1-propanol (2,3-DBPA)	3296-90-0 36483-57-5,15 22-92-5 96-13-9	221-967-7 253-057-0 202-480-9	0.01	N.D.	N.D.
214	2-(4-tert-butylbenzyl) propanal and its individual stereoisomers	-	-	0.01	N.D.	N.D.
215	4,4'-(1-methylpropylene) bisphenol; (bisphenol B)	77-40-7	201-025-1	0.01	N.D.	N.D.
216	Glutaraldehyde	111-30-8	203-856-5	0.01	N.D.	N.D.
217	Medium chain chlorinated paraffin (MCCP) [UVCB substance contains more than or equal to 80% linear chlorinated alkanes, and the carbon chain length is in the range of C14 to C17]	-	-	0.01	N.D.	N.D.
218	Orthoboric acid, sodium salt	13840-56-7	237-560-2	0.01	N.D.	N.D.
219	Oligomerization produces branched or linear phenol	-	-	0.01	N.D.	N.D.

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	alkylation products (mainly in the para position) with carbon chain length mainly C12, covering any individual isomers and/or combinations thereof (PDDP)					
220	6,6'-di-tert-butyl-2,2'-methylene-di-p-cresol	119-47-1	204-327-1	0.01	N.D.	N.D.
221	tris(2-methoxyethoxy)vinylsilane	1067-53-4	213-934-0	0.01	N.D.	N.D.
222	(±)-1,7,7-trimethyl-3-[(4-methylphenyl)methylene]bicyclo[2.2.1]heptan-2-one covering any of the individual isomers and/or combinations thereof (4-MBC)	-	-	0.01	N.D.	N.D.
223	S-(tricyclo(5.2.1.0 ² ,6)deca-3-en-8(or 9)-yl O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate	255881-94-8	401-850-9	0.01	N.D.	N.D.
224	N-(hydroxymethyl) acrylamide	924-42-5	213-103-2	0.01	N.D.	N.D.
225	1,1'-[ethane-1,2-diylbis(oxy)]bis[2,4,6-tribromobenzene]	37853-59-1	-	0.01	N.D.	N.D.
226	2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol	79-94-7	-	0.01	N.D.	N.D.
227	4,4'-sulphonyldiphenol	80-09-1	-	0.01	N.D.	N.D.
228	Barium diboron tetraoxide	13701-59-2	-	0.01	N.D.	N.D.
229	Bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof	-	-	0.01	N.D.	N.D.
230	Isobutyl 4-hydroxybenzoate	4247-02-3	-	0.01	N.D.	N.D.
231	Melamine	108-78-1	-	0.01	N.D.	N.D.
232	Perfluoroheptanoic acid and its salts	-	-	0.01	N.D.	N.D.
233	reaction mass of 2,2,3,3,5,5,6,6-octafluoro-4-	-	-	0.01	N.D.	N.D.

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	(1,1,1,2,3,3,3-heptafluoro propan-2-yl)morpholine and 2,2,3,3,5,5,6,6-octafluoro-4-(heptafluoropropyl)morpholine					
234	Bis(4-chlorophenyl) sulphone	80-07-9	201-247-9	0.01	N.D.	N.D.
235	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	75980-60-8	278-355-8	0.01	N.D.	N.D.
236	2,4,6-tri-tert-butylphenol	211-989-5	732-26-3	0.01	N.D.	N.D.
237	2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol(UV-329)	221-573-5	3147-75-9	0.01	N.D.	N.D.
238	2-(dimethylamino)-2-[(4-methylphenyl)methyl]-1-[4-(morpholin-4-yl)phenyl]butan-1-one/Photoinitiator 379	438-340-0	119344-86-4	0.01	N.D.	N.D.
239	Bumetizole(UV-326)	223-445-4	3896-11-5	0.01	N.D.	N.D.
240	oligomerisation and alkylation reaction products of 2-phenylpropene and phenol Phenol, methylstyrenated	700-960-7	-	0.01	N.D.	N.D.
241	Bis(α,α-dimethylbenzyl) peroxide	201-279-3	80-43-3	0.01	N.D.	N.D.
242	Triphenyl Phosphate	204-112-2	115-86-6	0.01	N.D.	N.D.
243	6-[(C10-C13)-alkyl-(branched, unsaturated)-2,5-dioxopyrrolidin-1-yl] hexanoic acid	2156592-54-8	-	0.01	N.D.	N.D.
244	O,O,O-triphenyl phosphorothioate	597-82-0	-	0.01	N.D.	N.D.
245	Octamethyltrisiloxane	107-51-7	-	0.01	N.D.	N.D.
246	Perfluamine	338-83-0	-	0.01	N.D.	N.D.
247	reaction mass of: triphenylthiophosphate and tertiary butylated phenyl derivatives	192268-65-8	-	0.01	N.D.	N.D.
248	Tetra(sodium/potassium) 7-[(E)-{2-acetamido-4-[(E)-(4-{4-chloro-6-({2-[(4-fluoro-6-{4-(vinylsulfonyl)phenyl}amino)-1,3,5-triazine-2-yl]amino}propyl)amino)-1,3,5-triazine-2-yl]amino}-5-sulfonato-1-naphthyl)diaz-enyl]-5-methoxyphenyl} diazenyl]-1,3,6-naphthalenetrisulfonate	-	466-490-7	0.01	N.D.	N.D.

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	(Recamethy l tetrasiloxane)					
249	Decamethyltetrasiloxane	141-62-8	205-491-7	0.01	N.D.	N.D.
250	1,1,1,3,5,5,5-heptamethyl-3-[(trimethylsilyl)oxy]trisiloxane	17928-28-8	241-867-7	0.01	N.D.	N.D.
251	1,1'-(ethane-1,2-diyl)bis[pentabromobenzene](D BDPE)	84852-53-9	-	0.01	N.D.	N.D.

Note(s):

1. ECHA, in accordance with paragraph 4 of Article 7, if a substance meets the criteria in Article 57 and is identified in accordance with Article 59(1), if both the following conditions are met:

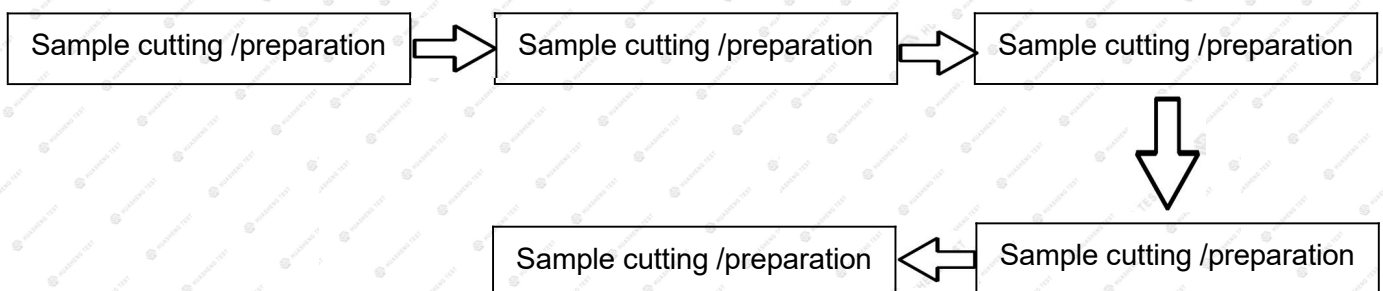
(a) The substance is present in those articles in quantities totalling over 1 tonne per producer or importer per year; (b) The substance is present in those articles above a concentration of 0.1 % weight by weight (w/w).

2. Article 33 of Regulation (EC) No 1907/2006 requires supplier of an article containing a substance meeting the criteria in Article 57 and identified in accordance with Article 59(1) in a concentration above 0.1% weight by weight (w/w) shall provide the recipient of the article with sufficient information, available to the supplier, to allow safe use of the article including, as a minimum, the name of that substance.

3. "*" Test results are calculated as per selected ion(s). Concentration as per compound is calculated from the test result as per selected ion. Further confirmation and quantization techniques whenever a positive result is found over the reporting limit.

4. The results of boron compounds were converted from the results of water extraction of boron detected by ICP-OES

5. The results of barium boron tetroxide were converted from the results of boron and barium extracted from water detected by ICP-OES

Test Process Flow:**1. SVHC********* End of Test Report *******