



Test Report

Report No. THJS21092433880EN

Job No.:33880

Date: October 13, 2021

The following information was/were submitted and identified by/on behalf of the client:

Applicant : Lithium Werks (China) Manufacturing Co., Ltd
Address : BeiHai Road No.8, Integrated Free Trade Zone, New Strict
Sample Name : Rechargeable Li-ion Cell
Model No. : 26650M1B
Sample Receive Date : Sep. 29, 2021
Sample Testing Period : Sep. 29, 2021 to Oct. 13, 2021
Test Result Summary:

As requested by the applicant, for details refer to attached page(s).

TEST ITEM(S)	TEST REQUESTED	RESULT(S)
Two hundred and nineteen (219) substances content in SVHC	As requested by client, SVHC screening is performed according to: (i) Two hundred and nineteen (219) substances in the Candidate List of Substances of Very High Concern (SVHC) for authorization published by European Chemicals Agency (ECHA) regarding Regulation (EC) No 1907/2006 concerning the REACH.	LESS THAN 0.1% (w/w)

Authorized Signature *Shi Lei*
Shi Lei/Kevin
General Manger -GTS/SHO

For and on behalf of
Shanghai Global Testing Services Co., Ltd.

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Test Sample Description:

Material No.	Material Description
01: Metal material	1.Silvery metal+2.Silvery metal rod+3.Silvery metal+4.Copper metal+ 5.Silvery metal tube+6.Silvery metal+8.Copper metal+9.Silvery metal+ 10.Silvery metal
02: Non-metal materials	7.White transparent plastic+11.Transparent plastic+12.Blue plastic+ 13.Transparent plastic+14.Green soft plastic with black lettering+ 15.Dark grey plastic film+16.White plastic film+17.Yellow scotch tape+ 18.Black plastic film

Test Result(s):

Substance Name	Concentration(%)	
	01	02
All SVHC in the Candidate List (71)	ND	--
All SVHC in the Candidate List (219)	--	ND

SVHC content

Reference Method:

- 1) US EPA 3540C: 1996 & US EPA 8270D: 2007
- 2) US EPA 3550C: 2007 & US EPA 8270D: 2007
- 3) US EPA 3050B: 1996 & US EPA 6010C: 2007
- 4) US EPA 3052: 1996 & US EPA 6010C: 2007
- 5) US EPA 3060A: 1996 & US EPA 7196A: 1992
- 6) US EPA 3550C: 2007 & US EPA 8321B: 2007
- 7) US EPA 8260B: 1996
- 8) ISO 3613: 2010
- 9) EN 14582: 2016
- 10) EN ISO 14362-1: 2017



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△ said should test material in metal materials, a total of 71 kinds

NO.	Substance Name	CAS No.	EC No.	RL(%)
1.	4,4'-Diaminodiphenylmethane(MDA)	101-77-9	202-974-4	0.01%
2.	Benzyl butyl phthalate (BBP)	85-68-7	201-622-7	0.01%
3.	Bis (2-ethylhexyl) phthalate(DEHP)	117-81-7	204-211-0	0.01%
4.	Dibutyl phthalate (DBP)	84-74-2	201-557-4	0.01%
5.	Anthracene	120-12-7	204-371-1	0.01%
6.	5-tert-butyl-2,4,6-trinitro-m-xylene(musk xylene)	81-15-2	201-329-4	0.01%
7.	Alkanes, C10-13, chloro(Short Chain Chlorinate Paraffins)(SCCPs)	85535-84-8	287-476-5	0.01%
8. △	Cobalt Dichloride	7646-79-9	231-589-4	0.01%
9.	Hexabromocyclododecane (HBCDD)	25637-99-4 3194-55-6 (134237-50-6) (134237-51-7) (134237-52-8)	247-148-4 221-695-9	0.01%
10. △	Sodium dichromate	7789-12-0, 10588-01-9	234-190-3	0.01%
11.	Bis(tributyltin) oxide (TBTO)	56-35-9	200-268-0	0.01%
12. △	Diarsenic pentoxide	1303-28-2	215-116-9	0.01%
13. △	Diarsenic trioxide	1327-53-3	215-481-4	0.01%
14. △	Triethyl arsenate	15606-95-8	427-700-2	0.01%
15. △	Lead hydrogen arsenate	7784-40-9	232-064-2	0.01%
16.	2,4-Dinitrotoluene	121-14-2	204-450-0	0.01%
17.	Anthracene oil	90640-80-5	292-602-7	0.01%
18.	Anthracene oil, anthracene paste, distn. lights	91995-17-4	295-278-5	0.01%
19.	Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	295-275-9	0.01%
20.	Anthracene oil, anthracene-low	90640-82-7	292-604-8	0.01%
21.	Anthracene oil, anthracene paste	90640-81-6	292-603-2	0.01%
22.	Diisobutyl phthalate (DIBP)	84-69-5	201-553-2	0.01%
23. △	Lead chromate	7758-97-6	231-846-0	0.01%
24. △	Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	12656-85-8	235-759-9	0.01%

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NO.	Substance Name	CAS No.	EC No.	RL(%)
25. Δ	Lead sulfochromate yellow (C.I. Pigment Yellow 34)	1344-37-2	215-693-7	0.01%
26.	Tris(2-chloroethyl)phosphate	115-96-8	204-118-5	0.01%
27.	Pitch, coal tar, high temp.	65996-93-2	266-028-2	0.01%
28.	Acrylamide	79-06-1	201-173-7	0.01%
29.	Trichloroethylene	79-01-6	201-167-4	0.01%
30. Δ	Boric acid	10043-35-3, 11113-50-1	233-139-2, 234-343-4	0.01%
31. Δ	Disodium tetraborate, anhydrous	1330-43-4, 12179-04-3, 1303-96-4	215-540-4	0.01%
32. Δ	Tetraboron disodium heptaoxide,hydrate	12267-73-1	235-541-3	0.01%
33. Δ	Sodium chromate	7775-11-3	231-889-5	0.01%
34. Δ	Potassium chromate	7789-00-6	232-140-5	0.01%
35. Δ	Ammonium dichromate	7789-09-5	232-143-1	0.01%
36. Δ	Potassium dichromate	7778-50-9	231-906-6	0.01%
37. Δ	Cobalt(II) sulphate	10124-43-3	233-334-2	0.01%
38. Δ	Cobalt(II) dinitrate	10141-05-6	233-402-1	0.01%
39. Δ	Cobalt(II) carbonate	513-79-1	208-169-4	0.01%
40. Δ	Cobalt(II) diacetate	71-48-7	200-755-8	0.01%
41.	2-Methoxyethanol	109-86-4	203-713-7	0.01%
42.	2-Ethoxyethanol	110-80-5	203-804-1	0.01%
43. Δ	Chromium trioxide	1333-82-0	215-607-8	0.01%
44. Δ	Acids generated from chromium trioxide and their oligomers: Chromic acid Dichromic acid,Oligomers of chromic acid and dichromic acid	7738-94-5, 13530-68-2	231-801-5, 236-881-5	0.01%
45.	2-ethoxyethyl acetate	111-15-9	203-839-2	0.01%
46. Δ	strontium chromate	7789-06-2	232-142-6	0.01%
47.	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	68515-42-4	271-084-6	0.01%
48.	Hydrazine	302-01-2, 7803-57-8	206-114-9	0.01%
49.	1-methyl-2-pyrrolidone	872-50-4	212-828-1	0.01%

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<u>NO.</u>	<u>Substance Name</u>	<u>CAS No.</u>	<u>EC No.</u>	<u>RL(%)</u>
50.	1,2,3-trichloropropane	96-18-4	202-486-1	0.01%
51.	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkylesters, C7-rich	71888-89-6	276-158-1	0.01%
52. Δ	Dichromium tris(chromate)	24613-89-6	246-356-2	0.01%
53. Δ	Potassium hydroxy octaoxo dizincatedi-chromate	11103-86-9	234-329-8	0.01%
54. Δ	Pentazinc chromate octahydroxide	49663-84-5	256-418-0	0.01%
55. Δ	Zirconia Aluminosilicate Refractory Ceramic Fibres	-	-	0.01%
56. Δ	Aluminosilicate Refractory Ceramic Fibres	-	-	0.01%
57.	Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4	500-036-1	0.01%
58.	Bis(2-methoxyethyl) phthalate	117-82-8	204-212-6	0.01%
59.	2-Methoxyaniline; o-Anisidine	90-04-0	201-963-1	0.01%
60.	4-(1,1,3,3 tetramethylbutyl)phenol	140-66-9	205-426-2	0.01%
61.	1,2-Dichloroethane	107-06-2	203-458-1	0.01%
62.	Bis(2-methoxyethyl) ether	111-96-6	203-924-4	0.01%
63. Δ	Arsenic acid	7778-39-4	231-901-9	0.01%
64. Δ	Calcium arsenate	7778-44-1	231-904-5	0.01%
65. Δ	Trilead diarsenate	3687-31-8	222-979-5	0.01%
66.	N,N-dimethylacetamide (DMAC)	127-19-5	204-826-4	0.01%
67.	2,2'-dichloro-4,4'-methylenedianiline (MOCA)	101-14-4	202-918-9	0.01%
68.	Phenolphthalein	77-09-8	201-004-7	0.01%
69. Δ	Lead azide, Lead diazide	13424-46-9	236-542-1	0.01%
70. Δ	Lead styphnate	15245-44-0	239-290-0	0.01%
71. Δ	Lead dipicrate	6477-64-1	229-335-2	0.01%
72.	1,2-bis(2-methoxyethoxy) ethane (TEGDME; triglyme)	112-49-2	203-977-3	0.01%
73.	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	203-794-9	0.01%
74. Δ	Diboron trioxide	1303-86-2	215-125-8	0.01%
75.	Formamide	75-12-7	200-842-0	0.01%

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<u>NO.</u>	<u>Substance Name</u>	<u>CAS No.</u>	<u>EC No.</u>	<u>RL(%)</u>
76. Δ	Lead (II) bis (methanesulfonate)	17570-76-2	401-750-5	0.01%
77.	TGIC(1,3,5-tris (oxiranylmethyl)-1,3,5-triazine-2,4,6 (1H,3H,5H) -trione)	2451-62-9	219-514-3	0.01%
78.	β-TGIC(1,3,5-tris[(2Sand2R)-2,3-epoxypropyl]-1,3,5-triazine-2, 4,6-(1H,3H,5H)-trione)	59653-74-6	423-400-0	0.01%
79.	4,4'-bis(dimethylamino) benzophenone (Michler's ketone)	90-94-8	202-027-5	0.01%
80.	N,N,N',N'-tetramethyl-4,4'-methylenedia niline (Michler's base)	101-61-1	202-959-2	0.01%
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%
82.	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26)	2580-56-5	219-943-6	0.01%
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%
84.	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol	561-41-1	209-218-2	0.01%
85.	Bis(pentabromophenyl) ether (decabromodiphenyl ether;DecaBDE)	1163-19-5	214-604-9	0.01%
86.	Pentacosafuorotridecanoic acid	72629-94-8	276-745-2	0.01%
87.	Tricosafuorododecanoic acid	307-55-1	206-203-2	0.01%
88.	Henicosafuoroundecanoic acid	2058-94-8	218-165-4	0.01%
89.	Heptacosafuorotetradecanoic acid	376-06-7	206-803-4	0.01%
90.	Diazene-1,2-dicarboxamide(C,C'-azodi(formamide))	123-77-3	204-650-8	0.01%
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%
92.	Hexahydromethylphthalic anhydride [1],Hexahydro-4-methylphthalic anhydride [2],Hexahydro-1-methylphthalic anhydride	25550-51-0, 19438-60-9, 48122-14-1,	247-094-1, 243-072-0, 256-356-4,	0.01%



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	[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]	57110-29-9	260-566-1	
93.	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%
94.	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated,[covering well-defined substances and UVCB substances, polymers and homologues]	-	-	0.01%
95.	Methoxyacetic acid	625-45-6	210-894-6	0.01%
96.	N,N-dimethylformamide	68-12-2	200-679-5	0.01%
97.	Dibutyltin dichloride (DBTC)	683-18-1	211-670-0	0.01%
98. Δ	Lead monoxide (Lead oxide)	1317-36-8	215-267-0	0.01%
99. Δ	Orange lead (Lead tetroxide)	1314-41-6	215-235-6	0.01%
100. Δ	Lead bis(tetrafluoroborate)	13814-96-5	237-486-0	0.01%
101. Δ	Trilead bis(carbonate)dihydroxide	1319-46-6	215-290-6	0.01%
102. Δ	Lead titanium trioxide	12060-00-3	235-038-9	0.01%
103. Δ	Lead titanium zirconium oxide	12626-81-2	235-727-4	0.01%
104.Δ	Silicic acid, lead salt	11120-22-2	234-363-3	0.01%
105.Δ	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%
106.	1-bromopropane (n-propyl bromide)	106-94-5	203-445-0	0.01%
107.	Methyloxirane (Propylene oxide)	75-56-9	200-879-2	0.01%

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108.	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	284-032-2	0.01%
109.	Diisopentylphthalate (DIPP)	605-50-5	210-088-4	0.01%
110.	N-pentyl-isopentylphthalate	776297-69-9	-	0.01%
111.	1,2-diethoxyethane	629-14-1	211-076-1	0.01%
112. Δ	Acetic acid, lead salt, basic	51404-69-4	257-175-3	0.01%
113. Δ	Lead oxide sulfate	12036-76-9	234-853-7	0.01%
114. Δ	[Phthalato(2-)]dioxotrilead	69011-06-9	273-688-5	0.01%
115. Δ	Dioxobis(stearato)trilead	12578-12-0	235-702-8	0.01%
116. Δ	Fatty acids, C16-18, lead salts	91031-62-8	292-966-7	0.01%
117. Δ	Lead cyanamide	20837-86-9	244-073-9	0.01%
118. Δ	Lead dinitrate	10099-74-8	233-245-9	0.01%
119. Δ	Pentalead tetraoxide sulphate	12065-90-6	235-067-7	0.01%
120. Δ	Pyrochlore, antimony lead yellow	8012-00-8	232-382-1	0.01%
121. Δ	Sulfurous acid, lead salt, dibasic	62229-08-7	263-467-1	0.01%
122. Δ	Tetraethyllead	78-00-2	201-075-4	0.01%
123. Δ	Tetralead trioxide sulphate	12202-17-4	235-380-9	0.01%
124. Δ	Trilead dioxide phosphonate	12141-20-7	235-252-2	0.01%
125.	Furan	110-00-9	203-727-3	0.01%
126.	Diethyl sulphate	64-67-5	200-589-6	0.01%
127.	Dimethyl sulphate	77-78-1	201-058-1	0.01%

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128.	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	421-150-7	0.01%
129.	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	88-85-7	201-861-7	0.01%
130.	4,4'-methylenedi-o-toluidine	838-88-0	212-658-8	0.01%
131.	4,4'-oxydianiline and its salts	101-80-4	202-977-0	0.01%
132.	4-aminoazobenzene	60-09-3	200-453-6	0.01%
133.	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	95-80-7	202-453-1	0.01%
134.	6-methoxy-m-toluidine (p-cresidine)	120-71-8	204-419-1	0.01%
135.	Biphenyl-4-ylamine	92-67-1	202-177-1	0.01%
136.	o-aminoazotoluene [(4-o-tolylazo-o-toluidine)]	97-56-3	202-591-2	0.01%
137.	o-toluidine	95-53-4	202-429-0	0.01%
138.	N-methylacetamide	79-16-3	201-182-6	0.01%
139. Δ	Cadmium	7440-43-9	231-152-8	0.01%
140. Δ	Cadmium oxide	1306-19-0	215-146-2	0.01%
141.	Ammonium pentadecafluorooctanoate(APFO)	3825-26-1	223-320-4	0.01%
142.	Pentadecafluorooctanoic acid (PFOA)	335-67-1	206-397-9	0.01%
143.	Dipentyl phthalate (DPP)	131-18-0	205-017-9	0.01%
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%
145.	Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl),5-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%
146.	Trixylyl phosphate	25155-23-1	246-677-8	0.01%
147.	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis (azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	573-58-0	209-358-4	0.01%
148.	Dihexyl phthalate	84-75-3	201-559-5	0.01%

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Date: October 13, 2021

<u>NO.</u>	<u>Substance Name</u>	<u>CAS No.</u>	<u>EC No.</u>	<u>RL(%)</u>
149.	Imidazolidine-2-thione; 2-imidazoline-2-thiol	96-45-7	202-506-9	0.01%
150. Δ	Cadmium sulphide	1306-23-6	215-147-8	0.01%
151.Δ	Lead di(acetate)	301-04-2	206-104-4	0.01%
152.Δ	Cadmium chloride	10108-64-2	233-296-7	0.01%
153.	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	271-093-5	0.01%
154.Δ	Sodium peroxometaborate	7632-04-4	231-556-4	0.01%
155.Δ	Sodium perborate; perboric acid, sodium salt	15120-21-5 11138-47-9	239-172-9, 234-390-0	0.01%
156.Δ	Cadmium fluoride	7790-79-6	232-222-0	0.01%
157.Δ	Cadmium sulphate	10124-36-4, 31119-53-6	233-331-6	0.01%
158.	2-benzotriazol-2-yl-4,6-di-tert-butylphenol(UV-320)	3846-71-7	223-346-6	0.01%
159.	2-(2H-benzotriazol-2-yl)-4,6-Ditertpentylphen-ol(UV-328)	25973-55-1	247-384-8	0.01%
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%
161.	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%
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 (EC No. 201-559-5)	68515-51-5, 68648-93-1	271-094-0, 272-013-1	0.01%
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%
164.	Nitrobenzene	98-95-3	202-716-0	0.01%
165.	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol(UV-327)	3864-99-1	223-383-8	0.01%

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Shanghai Global Testing Services Co., Ltd.

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166.	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	253-037-1	0.01%
167.	1,3-propanesultone	1120-71-4	214-317-9	0.01%
168.	Perfluorononan-1-oic-acid and its sodium and ammonium salts	375-95-1, 21049-39-8, 4149-60-4	206-801-3	0.01%
169.	Benzo[def]chrysene(Benzo[a]pyrene)	50-32-8	200-028-5	0.01%
170.	4,4'-isopropylidenediphenol (bisphenolA; BPA)	80-05-7	201-245-8	0.01%
171.	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	335-76-2, 3830-45-3, 3108-42-7	206-400-3, 221-470-5	0.01%
172.	p-(1,1-dimethylpropyl)phenol	80-46-6	201-280-9	0.01%
173.	heptylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 7 covalently bound predominantly 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%
174.	Perfluorohexane-1-sulphonic acid and its salts (PFHxS)	-	-	0.01%
175.	Chrysene	218-01-9	205-923-4	0.01%
176.	Benz[a]anthracene	56-55-3	200-280-6	0.01%
177. Δ	Cadmium nitrate	10325-94-7	233-710-6	0.01%
178. Δ	Cadmium hydroxide	21041-95-2	244-168-5	0.01%
179. Δ	Cadmium carbonate	513-78-0	208-168-9	0.01%
180.	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[1 2.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus"™) [covering any of its individual anti- and syn-isomers or any combination thereof]	-	-	0.01%
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	-	-	0.01%



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<u>NO.</u>	<u>Substance Name</u>	<u>CAS No.</u>	<u>EC No.</u>	<u>RL(%)</u>
	linear			
182.	Octamethylcyclotetrasiloxane (D4)	556-67-2	209-136-7	0.01%
183.	Decamethylcyclopentasiloxane (D5)	541-02-6	208-764-9	0.01%
184.	Dodecamethylcyclohexasiloxane (D6)	540-97-6	208-762-8	0.01%
185.Δ	Lead	7439-92-1	231-100-4	0.01%
186.Δ	Disodium octaborate	12008-41-2	234-541-0	0.01%
187.	Benzo[ghi]perylene	191-24-2	205-883-8	0.01%
188.	Terphenyl hydrogenated	61788-32-7	262-967-7	0.01%
189.	Ethylenediamine (EDA)	107-15-3	203-468-6	0.01%
190.	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride(trimellitic anhydride) (TMA)	552-30-7	209-008-0	0.01%
191.	Dicyclohexyl phthalate (DCHP)	84-61-7	201-545-9	0.01%
192.	1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one	15087-24-8	239-139-9	0.01%
193.	2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	401-720-1	0.01%
194.	Benzo[k]fluoranthene	207-08-9	205-916-6	0.01%
195.	Fluoranthene	206-44-0,	205-912-4	0.01%
196.	Phenanthrene	85-01-8	201-581-5	0.01%
197.	Pyrene	129-00-0	204-927-3	0.01%
198.	2,3,3,3-tetrafluoro-2- (heptafluoropropoxy) pro pionic acid, its salts and its acyl halides (covering any of their individualisomers and combinations thereof) (HFPO-DA)	-	-	0.01%
199.	2- methoxyethyl acetate	110-49-6	203-772-9	0.01%
200.	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP)	-	-	0.01%
201.	4-Nonylphenol, branched and linear, ethoxylated	-	-	0.01%
202.	Perfluorobutane sulfonic acid (PFBS) and its salts	-	-	0.01%
203.	Diisohexyl phthalate	71850-09-4	276-090-2	0.01%
204.	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1	404-360-3	0.01%
205.	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5	400-600-6	0.01%

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<u>NO.</u>	<u>Substance Name</u>	<u>CAS No.</u>	<u>EC No.</u>	<u>RL(%)</u>
206	1-vinylimidazole	1072-63-5	214-012-0	0.01%
207	2-methylimidazole	693-98-1	211-765-7	0.01%
208	Butyl 4-hydroxybenzoate	94-26-8	202-318-7	0.01%
209	Dibutylbis(pentane-2,4-dionato-O,O')tin	22673-19-4	245-152-0	0.01%
210	Bis(2-(2-methoxyethoxy)ethyl) ether	143-24-8	205-594-7	0.01%
211	Dioctyltin dilaurate, stannane, dioctyl-, bis(coco acyloxy) derivs., and any other stannane, dioctyl-, bis(fatty acyloxy) derivs. wherein C12 is the predominant carbon number of the fatty acyloxy moiety	--	--	0.01%
212	2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers	-	-	0.01%
213	Orthoboric acid, sodium salt	13840-56-7	237-560-2	0.01%
214	4,4'-(1-methylpropylidene)bisphenol	77-40-7	201-025-1	0.01%
215	2,2-bis(bromomethyl)propane 1,3-diol (BMP); 2,2-dimethylpropan-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, 1522-92-5, 96-13-9	221-967-7, 253-057-0, 202-480-9	0.01%
216	Glutaral	111-30-8	203-856-5	0.01%
217	Medium-chain chlorinated paraffins (MCCP) [UVCB substances consisting of more than or equal to 80% linear chloroalkanes with carbon chain lengths within the range from C14 to C17]	-	-	0.01%
218	Phenol, alkylation products (mainly in para position) with C12-rich branched alkyl chains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP)	-	-	0.01%
219	1,4-dioxane	123-91-1	204-661-8	0.01%

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- Note:**
1. 1000mg/kg = 0.1%;
 2. RL = Report Limit;
 3. N.D. = Not Detected(<RL);
 4. "*" = The test result is based on the calculation of selected element(s) / marker(s) and to the worst case;
 5. The detail information for the SVHC published at website of ECHA:
http://echa.europa.eu/chem_data/authorisation_process/candidate_list_table_en.asp
 6. In accordance with Regulation (EC) No. 1907/2006, any producer or importer of articles shall notify 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) of the Regulation, namely (a) the substance is present in those article in quantities totaling over one ton per producer or importer per year; and (b) the substance is present in those articles above a concentration of 0.1% weight by weight (w/w);
 7. Article 33 of Regulation (EC) No. 1907/2006 requires supplier of an article containing a substance meets 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;
 8. For sample(s) 01, composite test has been performed as per client's request and the test result is the overall result.

Sample Photo(s):



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End of Report