



Test Report

Applicant: Xinxiang Hongli Supply Source Technology Co.,Ltd.
Address: West Section of Xinglong Road, Xinxiang Economic Development Zone, Xinxiang County, Xinxiang City, Henan, P.R. China
Manufacturer: Jiaozuo Yixing Intelligent Electronic Technology Co., Ltd.
Address: No.16, Huafang Road, Xiaoying Industrial and Trade Zone, Xiuwu County, Jiaozuo, Henan Province

Report on the submitted sample(s) said to be:

Sample Name :	Cylindrical lithium-ion rechargeable cell
Sample Model:	IMR18650-1800mAh, IMR14500-300mAh, MR14500-400mAh, IMR14500-500mAh, IMR14500-600mAh, IMR18650-600mAh, IMR18650-700mAh, IMR18650-800mAh, IMR18650-1050mAh, IMR18650-1200mAh, IMR18650-1500mAh, IMR18650-1800mAh, IMR18650-1300mAh, IMR18650-2000mAh
Trademark:	N/A
Sample Received Date:	Aug. 25, 2025
Testing Period:	Aug. 25, 2025 ~ Aug. 29, 2025

Test Requested:	According to customer requirements, 250 substances of high concern (SVHC) were tested with reference to reach regulation (EU) No. 1907/2006.
Test Results:	According to the analysis results, the concentrations of 250 SVHCs in the submitted samples were less than 0.1%

Tested by : Louis . Liu

Inspected by : Leo Zhang

Approved by : Kevin Yang

Date : Sep. 08, 2025



Test Report

Test results:

Test item	RL (%)	Test result (%)	Conclusion
250 SVHC	0.05	N.D.	PASS

Remarks:

0.1%= 1000 mg/kg =1000 ppm

N.D. = Not Detected (<report limit=0.1%)

RL = Reporting Limit (Test data will be shown if it $\geq$ RL.)



Test Report

SVHC directory and result(s):

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



Test Report

24	^② Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	12656-85-8	235-759-9	N.D.
25	^② Lead sulfochromate yellow (C.I. Pigment Yellow 34)	1344-37-2	215-693-7	N.D.
26	^① Pitch, coal tar, high-temp.	65996-93-2	266-028-2	N.D.
27	Tris(2-chloroethyl) phosphate	115-96-8	204-118-5	N.D.
28	Acrylamide	79-06-1	201-173-7	N.D.
29	Trichloroethylene	79-01-6	201-167-4	N.D.
30	Boric acid*(EC No. 233-139-2 and EC No. 234-343-4)*	10043-35-3/ 11113-50-1	233-139-2 234-343-4	N.D.
31	Disodium tetraborate, anhydrous*	1330-43-4 12179-04-3 1303-96-4	215-540-4	N.D.
32	Tetraboron disodium heptaoxide, hydrate*	12267-73-1	235-541-3	N.D.
33	Sodium chromate*	7775-11-3	231-889-5	N.D.
34	Potassium chromate*	7789-00-6	232-140-5	N.D.
35	Ammonium dichromate*	7789-09-5	232-143-1	N.D.
36	Potassium dichromate*	7778-50-9	231-906-6	N.D.
37	Chromium trioxide*	1333-82-0	215-607-8	N.D.
38	2-methoxyethanol	109-86-4	203-713-7	N.D.
39	2-ethoxyethanol	110-80-5	203-804-1	N.D.
40	Cobalt(II) diacetate*	71-48-7	200-755-8	N.D.
41	Cobalt(II) carbonate*	513-79-1	208-169-4	N.D.
42	Cobalt(II) dinitrate*	10141-05-6	233-402-1	N.D.
43	Cobalt(II) sulphate*	10124-43-3	233-334-2	N.D.
44	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	N.D.
45	2-ethoxyethyl acetate	111-15-9	203-839-2	N.D.
46	Strontium chromate*	7789-06-2	232-142-6	N.D.
47	^① 1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	68515-42-4	271-084-6	N.D.
48	Hydrazine	7803-57-8	206-114-9	N.D.



Test Report

		302-01-2		
49	1-Methyl-2-pyrrolidone (NMP)	872-50-4	212-828-1	N.D.
50	1,2,3-trichloropropane	96-18-4	202-486-1	N.D.
51	^① 1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	71888-89-6	276-158-1	N.D.
52	^② Aluminosilicate Refractory Ceramic Fibres	—	650-017-00-8 **	N.D.
53	^② Zirconia Aluminosilicate Refractory Ceramic Fibres	—	650-017-00-8 **	N.D.
54	Dichromium tris(chromate)*	24613-89-6	246-356-2	N.D.
55	Potassium hydroxyoctaoxodizincatedichromate*	11103-86-9	234-329-8	N.D.
56	Pentazine chromate octahydroxide	49663-84-5	256-418-0	N.D.
57	Formaldehyde, oligomeric reaction products with aniline	25214-70-4	500-036-1	N.D.
58	Bis(2-methoxyethyl) phthalate	117-82-8	204-212-6	N.D.
59	2-Methoxyaniline, o-Anisidine	90-04-0	201-963-1	N.D.
60	4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9	205-426-2	N.D.
61	1,2-dichloroethane	107-06-2	203-458-1	N.D.
62	Bis(2-methoxyethyl) ether	111-96-6	203-924-4	N.D.
63	Arsenic acid*	7778-39-4	231-901-9	N.D.
64	Calcium arsenate*	7778-44-1	231-904-5	N.D.
65	Trilead diarsenate*	3687-31-8	222-979-5	N.D.
66	N,N-dimethylacetamide	127-19-5	204-826-4	N.D.
67	Phenolphthalein	77-09-8	201-004-7	N.D.
68	2,2'-dichloro-4,4'-methylenedianiline	101-14-4	202-918-9	N.D.
69	Lead diazide, Lead azide*	13424-46-9	236-542-1	N.D.
70	Lead styphnate*	15245-44-0	239-290-0	N.D.
71	Lead dipicrate*	6477-64-1	229-335-2	N.D.
72	1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2	203-977-3	N.D.
73	1, 2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	203-794-9	N.D.
74	Diboron trioxide*	1303-86-2	215-125-8	N.D.
75	Formamide	75-12-7	200-842-0	N.D.
76	Lead(II) bis(methanesulfonate)*	17570-76-2	401-750-5	N.D.



Test Report

77	1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)	2451-62-9	219-514-3	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	N.D.
79	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	90-94-8	202-027-5	N.D.
80	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	202-959-2	N.D.
81	[4-[4,4'-bis(dimethylamino)benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3) (with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2))	548-62-9	208-953-6	N.D.
82	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Blue 26)(with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2))	2580-56-5	219-943-6	N.D.
83	α,α -Bis[4-(dimethylamino)phenyl]-4(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) (with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2))	6786-83-0	229-851-8	N.D.
84	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol (with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2))	561-41-1	209-218-2	N.D.
85	Bis(pentabromophenyl) ether (decabromodiphenyl ether) (DecaBDE)	1163-19-5	214-604-9	N.D.
86	Pentacosafuorotridecanoic acid	72629-94-8	276-745-2	N.D.



Test Report

87	Tricosafuorododecanoic acid	307-55-1	206-203-2	N.D.
88	Henicosafuoroundecanoic acid	2058-94-8	218-165-4	N.D.
89	Heptacosafuorotetradecanoic acid	376-06-7	206-803-4	N.D.
90	[®] 4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated (covering well-defined substances and UVCB substances, polymers and homologues)	—	—	N.D.
91	[®] 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)	—	—	N.D.
92	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) (ADCA)	123-77-3	204-650-8	N.D.
93	Cyclohexane-1,2-dicarboxylic anhydride (all possible combinations of the cis- and trans-isomers)	85-42-7, 14166-21-3, 13149-00-3	201-604-9, 238-009-9, 236-086-3	N.D.
94	Hexahydromethylphthalic anhydride (including cis- and trans- stereo isomeric forms and all possible combinations of the isomers)	25550-51-0, 19438-60-9, 48122-14-1, 57110-29-9	247-094-1, 243-072-0, 256-356-4, 260-566-1	N.D.
95	Methoxyacetic acid	625-45-6	210-894-6	N.D.
96	1,2-Benzenedicarboxylic acid, dipentyl ester, branched and linear	84777-06-0	284-032-2	N.D.
97	Diisopentyl phthalate	605-50-5	210-088-4	N.D.
98	n-pentyl-isopentyl phthalate	776297-69-9	—	N.D.
99	1,2-diethoxyethane	629-14-1	211-076-1	N.D.
100	N,N-dimethylformamide	68-12-2	200-679-5	N.D.
101	Dibutyltin dichloride (DBTC)	683-18-1	211-670-0	N.D.
102	Acetic acid, lead salt, basic*	51404-69-4	257-175-3	N.D.
103	Trilead bis(carbonate) dihydroxide*	1319-46-6	215-290-6	N.D.
104	Lead oxide sulfate*	12036-76-9	234-853-7	N.D.
105	[Phthalato(2-)]dioxotrilead*	69011-06-9	273-688-5	N.D.



Test Report

106	Dioxobis(stearato)trilead*	12578-12-0	235-702-8	N.D.
107	Fatty acids, C16-18, lead salts*	91031-62-8	292-966-7	N.D.
108	Lead bis(tetrafluoroborate)*	13814-96-5	237-486-0	N.D.
109	Lead cyanamidate*	20837-86-9	244-073-9	N.D.
110	Lead dinitrate*	10099-74-8	233-245-9	N.D.
111	Lead monoxide (lead oxide)*	1317-36-8	215-267-0	N.D.
112	Orange lead (lead tetroxide)*	1314-41-6	215-235-6	N.D.
113	Lead titanium trioxide*	12060-00-3	235-038-9	N.D.
114	Lead titanium zirconium oxide*	12626-81-2	235-727-4	N.D.
115	^② Pentalead tetraoxide sulphate*	12065-90-6	235-067-7	N.D.
116	^② Pyrochlore, antimony lead yellow	8012-00-8	232-382-1	N.D.
117	^② Silicic acid (H ₂ Si ₂ O ₅), barium salt (1:1), lead-doped*	68784-75-8	272-271-5	N.D.
118	Silicic acid, lead salt*	11120-22-2	234-363-3	N.D.
119	Sulfurous acid, lead salt, dibasic*	62229-08-7	263-467-1	N.D.
120	Tetraethyllead*	78-00-2	201-075-4	N.D.
121	Tetralead trioxide sulphate*	12202-17-4	235-380-9	N.D.
122	Trilead dioxide phosphonate*	12141-20-7	235-252-2	N.D.
123	Furan	110-00-9	203-727-3	N.D.
124	Methyloxirane (Propylene oxide)	75-56-9	200-879-2	N.D.
125	Diethyl sulphate	64-67-5	200-589-6	N.D.
126	Dimethyl sulphate	77-78-1	201-058-1	N.D.
127	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine (ZOLDINE MS-PLUS)	143860-04-2	421-150-7	N.D.
128	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	88-85-7	201-861-7	N.D.
129	4,4'-methylenedi-o-toluidine	838-88-0	212-658-8	N.D.
130	4,4'-oxydianiline and its salts	101-80-4	202-977-0	N.D.
131	4-aminoazobenzene	60-09-3	200-453-6	N.D.
132	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	95-80-7	202-453-1	N.D.
133	6-methoxy-m-toluidine (p-cresidine)	120-71-8	204-419-1	N.D.
134	Biphenyl-4-ylamine	92-67-1	202-177-1	N.D.
135	o-aminoazotoluene	97-56-3	202-591-2	N.D.
136	o-toluidine	95-53-4	202-429-0	N.D.



Test Report

137	N-methylacetamide	79-16-3	201-182-6	N.D.
138	1-bromopropane (n-propyl bromide)	106-94-5	203-445-0	N.D.
139	Cadmium	7440-43-9	231-152-8	N.D.
140	Cadmium oxide*	1306-19-0	215-146-2	N.D.
141	Ammonium pentadecafluorooctanoate (APFO)	3825-26-1	223-320-4	N.D.
142	Pentadecafluorooctanoic acid (PFOA)	335-67-1	206-397-9	N.D.
143	Dipentyl phthalate (DPP)	131-18-0	205-017-9	N.D.
144	^① 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)	—	—	N.D.
145	Cadmium sulphide*	1306-23-6	215-147-8	N.D.
146	Dihexyl phthalate	84-75-3	201-559-5	N.D.
147	^② 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	N.D.
148	^② 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	N.D.
149	Imidazolidine-2-thione (2-imidazoline-2-thiol)	96-45-7	202-506-9	N.D.
150	Lead di(acetate)*	301-04-2	206-104-4	N.D.
151	Trixylyl phosphate	25155-23-1	246-677-8	N.D.
152	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	271-093-5	N.D.
153	Cadmium chloride*	10108-64-2	233-296-7	N.D.
154	Sodium perborate, perboric acid, sodium salt*	—	239-172-9, 234-390-0	N.D.



Test Report

155	Sodium peroxometaborate*	7632-04-4	231-556-4	N.D.
156	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1	247-384-8	N.D.
157	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	223-346-6	N.D.
158	Cadmium fluoride*	7790-79-6	232-222-0	N.D.
159	Cadmium sulphate*	10124-36-4; 31119-53-6	233-331-6	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	N.D.
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)	—	—	N.D.
162	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters or mixed decyl and hexyl and octyl diesters (with $\geq 0.3\%$ of dihexyl phthalate (EC No. 201-559-5))	68515-51-5 68648-93-1	271-094-0 272-013-1	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)	—	—	N.D.
164	Nitrobenzene	98-95-3	202-716-0	N.D.
165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	223-383-8	N.D.
166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	253-037-1	N.D.
167	1,3-propanesultone	1120-71-4	214-317-9	N.D.
168	Perfluorononan-1-oiic-acid and its sodium and	375-95-1	206-801-3	N.D.



Test Report

	ammonium salts	21049-39-8 4149-60-4		
169	Benzo[def]chrysene (Benzo[a]pyrene)	50-32-8	200-028-5	N.D.
170	4,4'-isopropylidenediphenol(Bisphenol A; BPA)	80-05-7	201-245-8	N.D.
171	4-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)	—	—	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	N.D.
173	p-(1,1-dimethylpropyl)phenol (PTAP)	80-46-6	201-280-9	N.D.
174	Perfluorohexane-1-sulphonic acid and its salts (PFHxS)	—	—	N.D.
175	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus"™) (covering any of its individual anti- and syn-isomers or any combination thereof)	—	—	N.D.
176	Benz[a]anthracene	56-55-3, 1718-53-2	200-280-6	N.D.
177	Cadmium nitrate*	10022-68-1, 10325-94-7	233-710-6	N.D.
178	Cadmium carbonate*	513-78-0	208-168-9	N.D.
179	Cadmium hydroxide*	21041-95-2	244-168-5	N.D.
180	Chrysene	218-01-9, 1719-03-5	205-923-4	N.D.
181	①Reaction 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 (4-HPbl))	—	—	N.D.
182	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride	552-30-7	209-008-0	N.D.



Test Report

	(trimellitic anhydride) (trimellitic anhydride; TMA)			
183	Benzo[ghi]perylene	191-24-2	205-883-8	N.D.
184	Decamethylcyclopentasiloxane (D5)	541-02-6	208-764-9	N.D.
185	Dicyclohexyl phthalate (DCHP)	84-61-7	201-545-9	N.D.
186	Disodium octaborate*	12008-41-2	234-541-0	N.D.
187	Dodecamethylcyclohexasiloxane (D6)	540-97-6	208-762-8	N.D.
188	Ethylenediamine(EDA)	107-15-3	203-468-6	N.D.
189	Lead	7439-92-1	231-100-4	N.D.
190	Octamethylcyclotetrasiloxane (D4)	556-67-2	209-136-7	N.D.
191	Terphenyl, hydrogenated	61788-32-7	262-967-7	N.D.
192	1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one(3-benzylidene camphor; 3-BC)	15087-24-8	239-139-9	N.D.
193	2,2-bis(4'-hydroxyphenyl)-4-methylpentane(AP-5)	6807-17-6	401-720-1	N.D.
194	Benzo[k]fluoranthene	207-08-9	205-916-6	N.D.
195	Fluoranthene	206-44-0, 93951-69-0	205-912-4	N.D.
196	Phenanthrene	85-01-8	201-581-5	N.D.
197	Pyrene	129-00-0, 1718-52-1	204-927-3	N.D.
198	Tris(4-nonylphenyl, branched) phosphite	—	—	N.D.
199	4-tert-butylphenol (PTBP)	98-54-4	202-679-0	N.D.
200	2-methoxyethyl acetate	110-49-6	203-772-9	N.D.
201	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides covering any of their individual isomers and combinations thereof	—	—	N.D.
202	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone (CG 25-369; IRGACURE 369; TK 11-319)	119313-12-1	404-360-3	N.D.
203	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one (ACETOCURE 97; GENOCURE*PMP; IGM 4817; IRGACURE 907; SPEEDCURE 97)	71868-10-5	400-600-6	N.D.



Test Report

204	Diisohexyl phthalate	71850-09-4	276-090-2	N.D.
205	Perfluorobutane sulfonic acid (PFBS) and its salts	—	—	N.D.
206	1-vinylimidazole	1072-63-5	214-012-0	N.D.
207	2-methylimidazole	693-98-1	211-765-7	N.D.
208	Butyl 4-hydroxybenzoate	94-26-8	202-318-7	N.D.
209	Dibutylbis(pentane-2,4-dionato-O,O')tin	22673-19-4	245-152-0	N.D.
210	Bis(2-(2-methoxyethoxy)ethyl)ether	143-24-8	205-594-7	N.D.
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	—	—	N.D.
212	1,4-dioxane	123-91-1	204-661-8	N.D.
213	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	N.D.
214	2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers	—	—	N.D.
215	4,4'-(1-methylpropylidene)bisphenol	77-40-7	201-025-1	N.D.
216	glutaral	111-30-8	203-856-5	N.D.
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	—	—	N.D.
218	orthoboric acid, sodium salt*	13840-56-7	237-560-2	N.D.
219	Phenol, alkylation products (mainly in para position) with C12-rich branched alkyl chains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP)	—	—	N.D.
220	(±)-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)	—	—	N.D.



Test Report

221	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol	119-47-1	204-327-1	N.D.
222	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	N.D.
223	tris(2-methoxyethoxy)vinylsilane	1067-53-4	213-934-0	N.D.
224	N-(hydroxymethyl)acrylamide	924-42-5	213-103-2	N.D.
225	1,1'-[ethane-1,2-diylbisoxo]bis[2,4,6-tribromobenzene]	37853-59-1	253-692-3	N.D.
226	2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol (TBBPA)	79-94-7	201-236-9	N.D.
227	4,4'-sulphonyldiphenol (BPS)	80-09-1	201-250-5	N.D.
228	Barium diboron tetraoxide*	13701-59-2	237-222-4	N.D.
229	Bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof	—	—	N.D.
230	Isobutyl 4-hydroxybenzoate	4247-02-3	224-208-8	N.D.
231	Melamine	108-78-1	203-615-4	N.D.
232	Perfluoroheptanoic acid and its salts	—	—	N.D.
233	reaction mass of 2,2,3,3,5,5,6,6-octafluoro-4-(1,1,1,2,3,3,3-heptafluoropropan-2-yl)morpholine and 2,2,3,3,5,5,6,6-octafluoro-4-(heptafluoropropyl)morpholine	—	473-390-7	N.D.
234	bis(4-chlorophenyl) sulphone	80-07-9	201-247-9	N.D.
235	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	75980-60-8	278-355-8	N.D.
236	2,4,6-tri-tert-butylphenol	732-26-3	211-989-5	N.D.
237	2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (UV-329)	3147-75-9	221-573-5	N.D.
238	2-(dimethylamino)-2-[(4-methylphenyl)methyl]-1-[4-(morpholin-4-yl)phenyl]butan-1-one	119344-86-4	438-340-0	N.D.
239	Bumetrizole(UV-326)	3896-11-5	223-445-4	N.D.
240	Oligomerisation and alkylation reaction products of 2-phenylpropene and phenol	--	700-960-7	N.D.



Test Report

241	Bis(α,α -dimethylbenzyl) peroxide	80-43-3	201-279-3	N.D.
242	Triphenyl phosphate	204-112-2	115-86-6	N.D.
243	O,O,O-triphenyl phosphorothioate	597-82-0	209-909-9	N.D.
244	Perfluamine	338-83-0	206-420-2	N.D.
245	Octamethyltrisiloxane	107-51-7	203-497-4	N.D.
246	6-[(C10-C13)-alkyl-(branched, unsaturated)-2,5-dioxopyrrolidin-1-yl]hexanoic acid	2156592-54-8	701-118-1	N.D.
247	Reaction mass of triphenylthiophosphate and tertiary butylated phenyl derivatives	192268-65-8	421-820-9	N.D.
248	1,1,1,3,5,5,5-heptamethyl-3-[(trimethylsilyl)oxy]trisiloxane	17928-28-8	241-867-7	N.D.
249	Decamethyltetrasiloxane	141-62-8	205-491-7	N.D.
250	Reactive Brown 51	-	466-490-7	N.D.

Note:

-0.1%=1000mg/kg

-mg/kg = ppm / mg/kg (milligram per kilogram) = ppm (parts per million)

-N.D. =Not Detected (<MDL)

-MDL = Method Detection Limit



Test Report

Remark:

-*: Inorganic SVHC compounds are obtained by converting the test results of cobalt, chloride, sodium, arsenic, chromium, potassium, lead, boron, zirconium, titanium, tin, phosphorus, calcium, zinc, strontium, molybdenum, aluminum, cadmium and barium elements, based on the calculation of selected element(s) and to the worst-case scenario. At the same time, customers are suggested to check the chemical formula table, to further confirm whether above materials are contained.

-**: All refractory ceramic fibres are covered by index number 650-017-00-8 in Annex VI of the Regulation on Classification, Labeling and Packaging of chemical substances and mixtures, the so called CLP Regulation (Regulation(EC) No 1272/2008).

-***: Light fractions from distillation

-①: In view of the substances are established as UVCB substances(substances of unknown or variable composition, complex reaction products or biological materials) consisting of different and variable constituents, the test results are calculated based on the main constituents of the representative compounds for substances.

-②: In view of the substance contain variable substances, the test results are calculated based on main constituents of the representative compounds for the substances, and the test results of the representative compounds are calculated based on the result of specified heavy metal elements



Test Report

Photo(s) of the sample(s)



*** End of Report ***

Remark: This report is considered invalidated without the Special Seal for Inspection of the HTT, This report shall not be altered, increased or deleted. The results shown in this test report refer only to the sample(s) tested. Without written approval of HTT, this test report shall not be copied except in full and published as advertisement.