

Report No. : B-R210536610

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Applicant : Shenzhen JDB Technology Co., Ltd.

Address : Room 301, Building No.32 Longwangmiao Industrial Zone, Fuyong Street, Bao'an District ,  
Shenzhen, 518103, China

Client No. : 07559562

Manufacturer : Shenzhen JDB Technology Co., Ltd.

Address : Room 301, Building No.32 Longwangmiao Industrial Zone, Fuyong Street, Bao'an District ,  
Shenzhen, 518103, China

**Report on the submitted sample said to be**

Sample Name : PCB

Sample Received Date : May 19, 2021

Complete Date : May 25, 2021

Test Specification : 211 Substances of Very High Concern (SVHC) testing Based on the list  
published by European Chemicals Agency (ECHA)

Conclusion : According to the specified scope and analytical techniques, the concentration  
of each of the 211 SVHC is <0.1%(w/w) in the submitted sample(s)



Company No.07113834

\*\*\*\*\*FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S)\*\*\*\*\*

Written by:

*Chen Qin*

(Chen Qin)

Inspected by:

*Austin Zhong*

(Austin Zhong)

Approved by:



*Martin Wang*  
(Martin Wang)

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**Beide (Shenzhen) Product Service Limited**

6F, Bldg E, Hourui 3rd Ind Zone, Xixiang, Bao'an Dist, Shenzhen, China

Tel.: +86-755-27454498, Email: admin@szbeide.com

No.	SVHC	CAS Number	EC Number	Unit	MDL	A
1	2,4-Dinitrotoluene	121-14-2	204-450-0	%	0.020	N.D.
2	4,4'-Diaminodiphenylmethane(MDA)	101-77-9	202-974-4	%	0.020	N.D.
3	5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	81-15-2	201-329-4	%	0.020	N.D.
4	Acrylamide	79-06-01	201-173-7	%	0.020	N.D.
5	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	85535-84-8	287-476-5	%	0.020	N.D.
6	Ammonium dichromate*	7789-09-5	232-143-1	%	0.020	N.D.
7	Anthracene	120-12-7	204-371-1	%	0.020	N.D.
8	Anthracene oil**	90640-80-5	292-602-7	%	0.020	N.D.
9	Anthracene oil, anthracene paste**	90640-81-6	292-603-2	%	0.020	N.D.
10	Anthracene oil, anthracene paste, anthracene fraction**	91995-15-2	295-275-9	%	0.020	N.D.
11	Anthracene oil, anthracene paste, distn. Lights**	91995-17-4	295-278-5	%	0.020	N.D.
12	Anthracene oil, anthracene-low**	90640-82-7	292-604-8	%	0.020	N.D.
13	Benzyl butyl phthalate (BBP)	85-68-7	201-622-7	%	0.020	N.D.
14	Bis(2-ethylhexyl)phthalate (DEHP)	117-81-7	204-211-0	%	0.020	N.D.
15	Bis(tributyltin)oxide (TBTO)	56-35-9	200-268-0	%	0.020	N.D.
16	Boric acid*	10043-35-3 11113-50-1	233-139-2 234-343-4	%	0.020	N.D.
17	Cobalt dichloride*	7646-79-9	231-589-4	%	0.020	N.D.
18	Diarsenic pentaoxide*	1303-28-2	215-116-9	%	0.020	N.D.
19	Diarsenic trioxide*	1327-53-3	215-481-4	%	0.020	N.D.
20	Dibutyl phthalate (DBP)	84-74-2	201-557-4	%	0.020	N.D.
21	Diisobutyl phthalate	84-69-5	201-553-2	%	0.020	N.D.
22	Disodium tetraborate, anhydrous*	1303-96-4 1330-43-4 12179-04-3	215-540-4	%	0.020	N.D.
23	Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified ( $\alpha$ -HBCDD, $\beta$ -HBCDD, $\gamma$ -HBCDD) $\Delta$	25637-99-4 and 3194-55-6	247-148-4 and 221-695-9	%	0.020	N.D.

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No.	SVHC	CAS Number	EC Number	Unit	MDL	A
24	Lead chromate*	7758-97-6	231-846-0	%	0.020	N.D.
25	Lead chromate molybdate sulphate red (C.I.Pigment Red 104)*	12656-85-8	235-759-9	%	0.020	N.D.
26	Lead hydrogen arsenate*	7784-40-9	232-064-2	%	0.020	N.D.
27	Lead sulfochromate yellow (C.I. Pigment Yellow 34)*	1344-37-2	215-693-7	%	0.020	N.D.
28	Pitch, coal tar, high temp.**	65996-93-2	266-028-2	%	0.020	N.D.
29	Potassium chromate*	7789-00-6	232-140-5	%	0.020	N.D.
30	Potassium dichromate*	7778-50-9	231-906-6	%	0.020	N.D.
31	Sodium chromate*	7775-11-3	231-889-5	%	0.020	N.D.
32	Sodium dichromate*	7789-12-0 and 10588-01-9	234-190-3	%	0.020	N.D.
33	Tetraboron disodium heptaoxide,hydrate*	12267-73-1	235-541-3	%	0.020	N.D.
34	Trichloroethylene	79-01-6	201-167-4	%	0.020	N.D.
35	Triethyl arsenate*	15606-95-8	427-700-2	%	0.020	N.D.
36	Tris(2-chloroethyl)phosphate	115-96-8	204-118-5	%	0.020	N.D.
37	Cobalt(II) sulphate	10124-43-3	233-334-2	%	0.020	N.D.
38	Cobalt(II) dinitrate	10141-05-6	233-402-1	%	0.020	N.D.
39	Cobalt(II) carbonate	513-79-1	208-169-4	%	0.020	N.D.
40	Cobalt(II) diacetate	71-48-7	200-755-8	%	0.020	N.D.
41	2-Methoxyethanol	109-86-4	203-713-7	%	0.020	N.D.
42	2-Ethoxyethanol	110-80-5	203-804-1	%	0.020	N.D.
43	Chromium trioxide	1333-82-0	215-607-8	%	0.020	N.D.
44	Acids generated from chromium trioxide and their oligomers Group containing: Chromic acid Dichromic acid Oligomers of chromic acid and dichromic acid	7738-94-5 13530-68-2	231-801-5 236-881-5	%	0.020	N.D.
45	2-ethoxyethyl acetate	111-15-9	203-839-2	%	0.020	N.D.

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No.	SVHC	CAS Number	EC Number	Unit	MDL	A
46	Strontium chromate**	7789-06-2	232-142-6	%	0.020	N.D.
47	1,2-benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	68515-42-4	271-084-6	%	0.020	N.D.
48	Hydrazine	7803-57-8 302-01-2	206-114-9	%	0.020	N.D.
49	1-methyl-2-pyrrolidone	872-50-4	212-828-1	%	0.020	N.D.
50	1,2,3-trichloropropane	96-18-4	202-486-1	%	0.020	N.D.
51	1,2-benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	71888-89-6	276-158-1	%	0.020	N.D.
52	Dichromium tris(chromate)**	24613-89-6	246-356-2	%	0.020	N.D.
53	Potassium hydroxyoctaoxodizincatedi-chromat e**	11103-86-9	234-329-8	%	0.020	N.D.
54	Pentazinc chromate octahydroxide**	49663-84-5	256-418-0	%	0.020	N.D.
55	Aluminosilicate Refractory Ceramic Fibres (RCF)**	-	-	%	0.020	N.D.
56	Zirconia Aluminosilicate Refractory Ceramic Fibres (Zr-RCF)**	-	-	%	0.020	N.D.
57	Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4	500-036-1	%	0.020	N.D.
58	Bis(2-methoxyethyl) phthalate (DMEP)	117-82-8	204-212-6	%	0.020	N.D.
59	2-Methoxyaniline; o-Anisidine	90-04-0	201-963-1	%	0.020	N.D.
60	4-(1,1,3,3-tetramethylbutyl)phenol, (4-tert-Octylphenol)	140-66-9	205-458-1	%	0.020	N.D.
61	1,2-Dichloroethane	107-06-2	203-458-1	%	0.020	N.D.
62	Bis(2-methoxyethyl) ether	111-96-6	203-924-4	%	0.020	N.D.
63	Arsenic acid**	7778-39-4	231-901-9	%	0.020	N.D.
64	Calcium arsenate**	7778-44-1	231-904-5	%	0.020	N.D.
65	Trilead diarsenate**	3687-31-8	222-979-5	%	0.020	N.D.
66	N,N-dimethylacetamide (DMAC)	127-19-5	204-826-4	%	0.020	N.D.

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No.	SVHC	CAS Number	EC Number	Unit	MDL	A
67	2,2'-dichloro-4,4'-methylenedianiline (MOCA)	101-14-4	202-918-9	%	0.020	N.D.
68	Phenolphthalein	77-09-8	201-004-7	%	0.020	N.D.
69	Lead azide Lead diazide	13424-46-9	236-542-1	%	0.020	N.D.
70	Lead styphnate	15245-44-0	239-290-0	%	0.020	N.D.
71	Lead dipicrate	6477-64-1	229-335-2	%	0.020	N.D.
72	1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2	203-977-3	%	0.020	N.D.
73	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	203-794-9	%	0.020	N.D.
74	Diboron trioxide	1303-86-2	215-125-8	%	0.020	N.D.
75	Formamide	75-12-7	200-842-0	%	0.020	N.D.
76	Lead(II) bis(methanesulfonate)	17570-76-2	401-750-5	%	0.020	N.D.
77	(1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione)	2451-62-9	219-514-3	%	0.020	N.D.
78	β-TGIC (1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2, 4,6-(1H,3H,5H)-trione)	59653-74-6	423-400-0	%	0.020	N.D.
79	4,4'-bis(dimethylamino) benzophenone (Michler's ketone)	90-94-8	202-027-5	%	0.020	N.D.
80	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	202-959-2	%	0.020	N.D.
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	%	0.020	N.D.
82	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammoniumchloride (C.I. Basic Blue 26)	2580-56-5	219-943-6	%	0.020	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	%	0.020	N.D.
84	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol	561-41-1	209-218-2	%	0.020	N.D.

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No.	SVHC	CAS Number	EC Number	Unit	MDL	A
85	Bis(pentabromophenyl) ether (DecaBDE)	1163-19-5	214-604-9	%	0.020	N.D.
86	Pentacosafuorotridecanoic acid	72629-94-8	276-745-2	%	0.020	N.D.
87	Tricosafuorododecanoic acid	307-55-1	206-203-2	%	0.020	N.D.
88	Henicosafuoroundecanoic acid	2058-95-8	218-165-4	%	0.020	N.D.
89	Heptacosafuorotetradecanoic acid	376-06-7	206-803-4	%	0.020	N.D.
90	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated	--	--	%	0.020	N.D.
91	4-Nonylphenol, branched and linear	--	--	%	0.020	N.D.
92	Diazene-1,2-dicarboxamide	123-77-3	204-650-8	%	0.020	N.D.
93	Cis-cyclohexane-1,2-dicarboxylic anhydride	13149-00-3	236-086-3	%	0.020	N.D.
94	Hexahydromethylphthalic anhydride	25550-51-0	247-094-1	%	0.020	N.D.
95	Methoxy acetic acid	625-45-6	210-894-6	%	0.020	N.D.
96	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	284-032-2	%	0.020	N.D.
97	Diisopentylphthalate (DIPP)	605-50-5	210-088-4	%	0.020	N.D.
98	N-pentyl-isopentylphthalate	775297-69-9	--	%	0.020	N.D.
99	1,2-Diethoxyethane	29-14-1	211-076-1	%	0.020	N.D.
100	N,N-dimethylformamide (DMFa)	68-12-2	200-679-5	%	0.020	N.D.
101	Dibutyltin dichloride (DBT)	683-18-1	211-670-0	%	0.020	N.D.
102	Acetic acid, lead salt, basic	51404-69-4	257-175-3	%	0.020	N.D.
103	Trilead bis( carbonate) dihydroxide	1319-46-6	215-290-6	%	0.020	N.D.
104	lead oxide sulphate	12036-76-9	234-853-7	%	0.020	N.D.
105	[Phthalato(2-)]dioxotrilead(dibasic lead phthalate)	69011-06-9	273-688-5	%	0.020	N.D.
106	Dioxobis(stearato)trilead	12578-12-0	235-702-8	%	0.020	N.D.
107	Fatty acids, C16-18, lead salts	91031-62-8	292-966-7	%	0.020	N.D.
108	Lead bis(tetrafluoroborate)	13814-96-5	237-486-0	%	0.020	N.D.
109	Lead cyanidate	20837-86-9	244-073-9	%	0.020	N.D.
110	Lead dinitrate	10099-74-8	233-245-9	%	0.020	N.D.
111	Lead monoxide	1317-36-8	215-267-0	%	0.020	N.D.
112	Lead tetroxide (orange lead)	1314-41-6	215-235-6	%	0.020	N.D.

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No.	SVHC	CAS Number	EC Number	Unit	MDL	A
113	Lead titanium trioxide	12060-00-3	235-038-9	%	0.020	N.D.
114	Lead Titanium Zirconium Oxide	12626-81-2	235-727-4	%	0.020	N.D.
115	Pentalead tetraoxide sulphate	12065-90-6	235-067-7	%	0.020	N.D.
116	Pyrochlore, antimony lead yellow	8012-00-8	232-382-1	%	0.020	N.D.
117	Silicic acid, barium salt, lead-doped	68784-75-8	272-271-5	%	0.020	N.D.
118	Silicic acid, lead salt	11120-22-2	234-363-3	%	0.020	N.D.
119	Sulfurous acid, lead salt, dibasic	62229-08-7	263-467-1	%	0.020	N.D.
120	Tetraethyllead	78-00-2	201-075-4	%	0.020	N.D.
121	Tetralead trioxide sulphate	12202-17-4	235-380-9	%	0.020	N.D.
122	Trilead dioxide phosphonate	12141-20-7	235-252-2	%	0.020	N.D.
123	Furan	110-00-9	203-727-3	%	0.020	N.D.
124	Propylene oxide	75-56-9	200-879-2	%	0.020	N.D.
125	Diethyl sulphate	64-67-5	200-589-6	%	0.020	N.D.
126	Dimethyl sulphate	77-78-1	201-058-1	%	0.020	N.D.
127	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	421-150-7	%	0.020	N.D.
128	Dinoseb	88-85-7	201-861-7	%	0.020	N.D.
129	4,4'-methylenedi-o-toluidine	838-88-0	212-658-8	%	0.020	N.D.
130	4,4'-oxydianiline and its salts	101-80-4	202-977-0	%	0.020	N.D.
131	4-Aminoazobenzene	60-09-3	200-453-6	%	0.020	N.D.
132	2,4-toluene-diamine	95-80-7	202-453-1	%	0.020	N.D.
133	p-cresidine	120-71-8	204-419-1	%	0.020	N.D.
134	Biphenyl-4-ylamine	92-67-1	202-177-1	%	0.020	N.D.
135	o-aminoazotoluene	97-56-3	202-591-2	%	0.020	N.D.
136	o-Toluidine	95-53-4	202-429-0	%	0.020	N.D.
137	N-methylacetamide	79-16-3	201-182-6	%	0.020	N.D.
138	1-bromopropane	106-94-5	203-445-0	%	0.020	N.D.
139	Cadmium	7440-43-9	231-152-8	%	0.020	N.D.
140	Cadmium oxide	1306-19-0	215-146-2	%	0.020	N.D.
141	Ammonium pentadecafluorooctanate	3825-26-1	223-320-4	%	0.020	N.D.

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No.	SVHC	CAS Number	EC Number	Unit	MDL	A
142	perfluorooctanoic acid	335-67-1	206-397-9	%	0.020	N.D.
143	Dipentyl phthalate	131-18-0	205-017-9	%	0.020	N.D.
144	Nonylphenoxypoly(ethyleneoxy)ethanol	-	-	%	0.020	N.D.
145	Cadmium sulphide	1306-23-6	215-147-8	%	0.020	N.D.
146	Diethyl phthalate	84-75-3	201-559-5	%	0.020	N.D.
147	C.I. Direct Red 28	573-58-0	209-358-4	%	0.020	N.D.
148	C.I. Direct Black 38	1937-37-7	217-710-3	%	0.020	N.D.
149	2-imidazoline-2-thiol	96-45-7	202-506-9	%	0.020	N.D.
150	Lead di(acetate)	301-04-2	206-104-4	%	0.020	N.D.
151	Triethyl phosphate	25155-23-1	246-677-8	%	0.020	N.D.
152	1, 2-Benzenedicarboxylic acid, diethyl ester, branched and linear	68515-50-4	271-093-5	%	0.020	N.D.
153	Cadmium chloride*	10108-64-2	233-296-7	%	0.020	N.D.
154	Sodium perborate; perboric acid, sodium salt*	-	239-172-9; 234-390-0	%	0.020	N.D.
155	Sodium peroxometaborate*	7632-4-4	231-556-4	%	0.020	N.D.
156	Cadmium fluoride	7790-79-6	232-222-0	%	0.020	N.D.
157	Cadmium sulphate	10124-36-4, 31119-53-6	233-331-6	%	0.020	N.D.
158	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	223-346-6	%	0.020	N.D.
159	2-(2H-benzotriazol-2-yl)-4,6-ditertphenylphenol (UV-328)	25973-55-1	247-384-8	%	0.020	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	%	0.020	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)	-	-	%	0.020	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 diethyl phthalate	68515-51-5, 68648-93-1	-	%	0.020	N.D.

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No.	SVHC	CAS Number	EC Number	Unit	MDL	A
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 isomers of [1] and [2] or any combination thereof]	-	-	%	0.020	N.D.
164	Nitrobenzene	98-95-3	202-716-0	%	0.020	N.D.
165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol(UV-327)	3864-99-1	223-383-8	%	0.020	N.D.
166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol(UV-350)	36437-37-3	253-037-1	%	0.020	N.D.
167	1,3-propanesultone	1120-71-4	214-317-9	%	0.020	N.D.
168	Perfluorononanoic acid and its sodium and ammonium salts	375-95-121049-39-8414 9-60-4	206-801-3	%	0.020	N.D.
169	Benzo[def]chrysene	50-32-8	200-028-5	%	0.020	N.D.
170	4,4'-isopropylidenediphenol (Bisphenol A, BPA)	80-05-7	201-245-8	%	0.020	N.D.
171	4-heptylphenol, branched and linear	-	-	%	0.020	N.D.
172	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	335-76-2 3830-45-3 3108-42-7	206-400-3 221-470-5	%	0.020	N.D.
173	4-tert-pentylphenol (PTAP)	80-46-6	201-280-9	%	0.020	N.D.
174	(PFHxS) Perfluorohexane-1-sulfonic acid and its salts (PFHxS)	355-46-4	206-587-1	%	0.020	N.D.
175	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.1.6,9.0.2,13.0.5,10]octadeca-7,15-diene ("Dechlorane Plus"™) covering any of its individual anti- and syn-isomers or any combination thereof	-	-	%	0.020	N.D.
176	Benz[a]anthracene	56-55-3 1718-53-2	200-280-6	%	0.020	N.D.
177	Cadmium nitrate	10022-68-1 10325-94-7	233-710-6	%	0.020	N.D.
178	Cadmium carbonate	513-78-0	208-168-9	%	0.020	N.D.
179	Cadmium hydroxide	21041-95-2	244-168-5	%	0.020	N.D.
180	Chrysene	218-01-9 1719-03-5	205-923-4	%	0.020	N.D.

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No.	SVHC	CAS Number	EC Number	Unit	MDL	A
181	Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) with $\geq 0.1\%$ w/w 4-heptylphenol, branched and linear (4-HPbl)	-	-	%	0.020	N.D.
182	Terphenyl, hydrogenated	61788-32-7	262-967-7	%	0.020	N.D.
183	Octamethylcyclotetrasiloxane D4	556-67-2	209-136-7	%	0.020	N.D.
184	Lead	7439-92-1	231-100-4	%	0.020	N.D.
185	Ethylenediamine EDA	107-15-3	203-468-6	%	0.020	N.D.
186	Dodecamethylcyclohexasiloxane D6	540-97-6	208-762-8	%	0.020	N.D.
187	Disodium octaborate	12008-41-2	234-541-0	%	0.020	N.D.
188	Dicyclohexyl phthalate DCHP	84-61-7	201-545-9	%	0.020	N.D.
189	Decamethylcyclopentasiloxane D5	541-02-6	208-764-9	%	0.020	N.D.
190	Benzo[ghi]perylene	191-24-2	205-883-8	%	0.020	N.D.
191	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride trimellitic anhydride; TMA	552-30-7	209-008-0	%	0.020	N.D.
192	Pyrene	129-00-0 1718-52-1	204-927-3	%	0.020	N.D.
193	Phenanthrene	85-01-8	201-581-5	%	0.020	N.D.
194	Fluoranthene	206-44-0 93951-69-0	205-912-4	%	0.020	N.D.
195	Benzo[k]fluoranthene	207-08-9	205-916-6	%	0.020	N.D.
196	2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	401-720-1	%	0.020	N.D.
197	1,7,7-trimethyl-3-(phenylmethylene) bicyclo[2.2.1]heptan-2-one 3-benzylidene camphor; 3-BC	15087-24-8	239-139-9	%	0.020	N.D.
198	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides covering any of their individual isomers and combinations thereof	-	-	%	0.020	N.D.
199	2-methoxyethyl acetate	110-49-6	203-772-9	%	0.020	N.D.
200	4-tert-butylphenol	98-54-4	202-679-0	%	0.020	N.D.

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No.	SVHC	CAS Number	EC Number	Unit	MDL	A
201	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with $\geq 0.1\%$ w/w of 4-nonylphenol, branched and linear (4-NP)	--	--	%	0.020	N.D.
202	Diisohexyl phthalate	71850-09-4	276-090-2	%	0.020	N.D.
203	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1	404-360-3	%	0.020	N.D.
204	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5	400-600-6	%	0.020	N.D.
205	Perfluorobutane sulfonic acid (PFBS) and its salts	--	--	%	0.020	N.D.
206	1-vinylimidazole	1072-63-5	214-012-0	%	0.020	N.D.
207	2-methylimidazole	693-98-1	211-765-7	%	0.020	N.D.
208	Butyl 4-hydroxybenzoate	94-26-8	202-318-7	%	0.020	N.D.
209	Dibutylbis(pentane-2,4-dionato-O,O') tin	22673-19-4	245-152-0	%	0.020	N.D.
210	Bis(2-(2-methoxyethoxy)ethyl)ether	143-24-8	205-594-7	%	0.020	N.D.
211	Diocetyl tin 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	--	--	%	0.020	N.D.

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Note 1:

Code	Description	Sample Name
A	Non-metal mixed	PCB

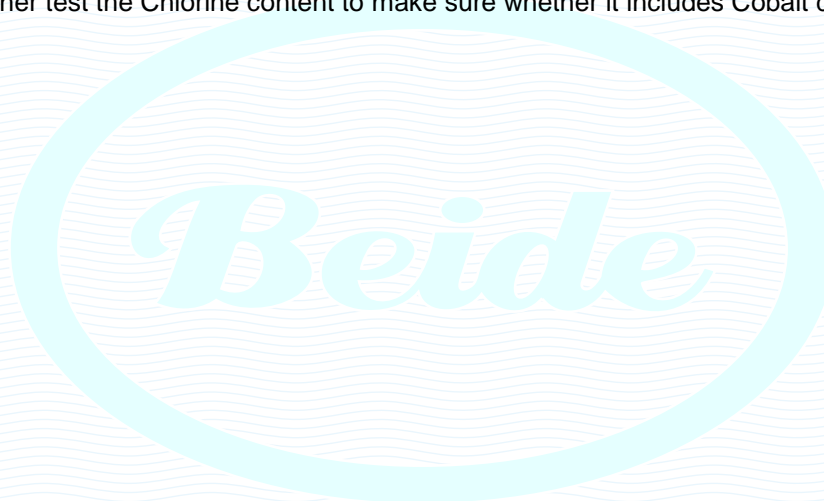
- %=10000ppm

- MDL=Method Detection Limit

-N.D. = Not detected<MDL

- N.C. = Not conduct, because the product is metal, it can't have the organic compound, it needn't to be tested

-\*\*The substance is calculated by using the test results of element (Ex. Tin, Arsenic, Lead, Cobalt or Cr (VI), Molybdenum, aluminum, silicon, zirconium respectively). If the sample contains total Cobalt, it needs further test the Chlorine content to make sure whether it includes Cobalt dichloride or not.



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**Note 2:**

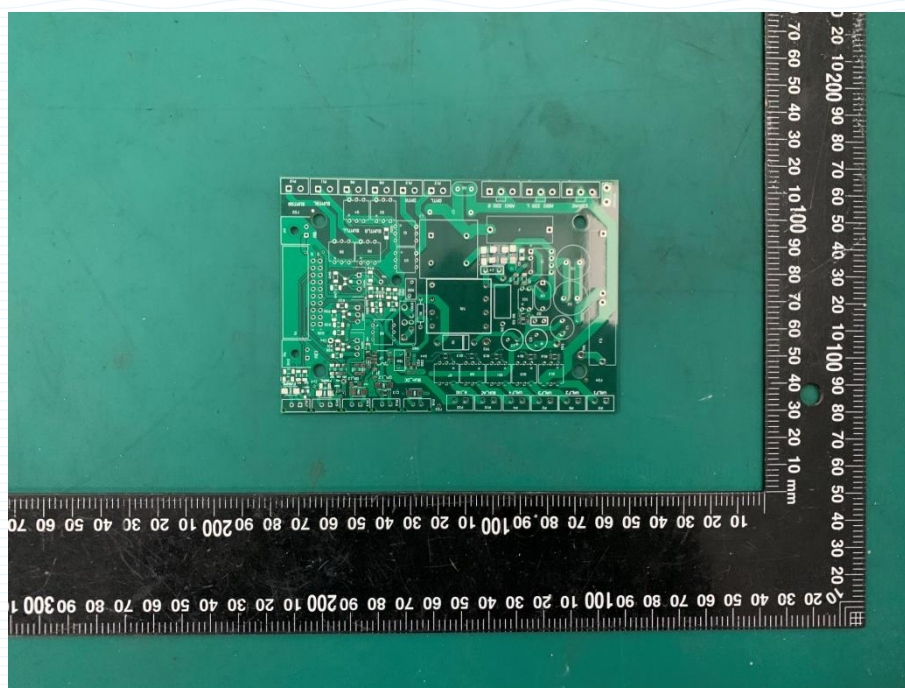
The chemical analysis of 211 SVHC is performed by means of currently available analytical Techniques against the list published by ECHA on October 28, 2008, January 13, 2010, June 18, 2010, December 15, 2010, June 20, 2011, December 19, 2011, June 18, 2012, December 19, 2012, June 20, 2013, December 16, 2013, June 16, 2014, December 17, 2014, March 02, 2015 and December 17, 2015, Jun. 20, 2016, December 19, 2016, Jun. 20, 2017, January 15, 2018, June 27, 2018 and January 15, 2019 and July.16,2019, January 16, 2020, Jun 25, 2020, January 19 , 2021.

- (1) . This list is under evaluation by ECHA and may subject to change in the future.
- (2) As specified by client, based on the list published by European chemicals agency (ECHA) for public consultation regarding regulation (EC) No 1907/2006 concerning the REACH, to determine the seven potential substances of very high concern(SVHC) content in the submitted sample.
- (3) 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, if (a) the substance is present in those articles in an amount totaling over 1 tonne per year per producer or importer; and (b) the substance is present in those articles above concentration 0.1% weight by weight (w/w).
- (4) 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 article including, as a minimum, the name of that substance.

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Photo of the sample



\*\*\*End of Report\*\*\*

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