

# Test Report

No: STD-250519-A036-3

Sample Name: Rigid pvc sheet

**Qingdao Conet International** 

**Applicant:** Trade Co.,LTD

**Test Type:** Entrusted Test

Testing Company: Standard Testing Group Co., Ltd.







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Applicant	Qingdao C	Conet International Trac	le Co.,LTD
Applicant Address	B-813 No 6. CuiLing Roa	d, Laoshan District, Qi	ngdao, China Code: 266061
Sample Name	Rigid pvc sheet	Type/Serial No.	MRD GROUP
Sample Quantity	1 group	Manufacturer	CROUP-
Other information	STANDARD (	S	TANDARO
The above information	ation is provided by the applicant	and the applicant shoul	d answer for its authenticity.
Sample Number	250519-A036001	Sample State	Finished product, intact
Received Date	2025/05/19	Test Type	Entrusted Test
Test Period	2025/05/19-2025/05/22	SIDIND GROUP	STANDARD GIRS
Test Item	REACH	- cr0 <sup>07</sup>	GROUP GROUP
Test Standard	REACH Regulation	STANDARD GROUP	STANDARD GRO
Test Conclusion	According to applicant's deman items meet the requirements of to page 2~23.		
Remark	STAMPIN	Stand	景 。







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		S	ummary of T	est Result	ts		
No.	Test Item	Unit	Test Result	Test Norm	Test Conclusion	Test Standard	Remarl
1	Anthracene	%	N.D. (<0.0005)	≤0.1	Conformity	REACH Regulation	VATS
2	Butylbenzyl phthalate	%	N.D. (<0.003)	≤0.1	Conformity	REACH Regulation	
3	Dibutyl phthalate	%	N.D. (<0.003)	≤0.1	Conformity	REACH Regulation	 S1
4	Di (2-ethyl) hexyl phthalate	%	N.D. (<0.003)	≤0.1	Conformity	REACH Regulation	
5	Hexabromocyclododecane and its diastereomers	%	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	
6	4,4'- diaminodiphenylmethane	%	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	
7	C10-13 short chain chlorinated paraffin	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	?
8	Xylene musk	%	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	OUF-
9	Triethyl arsenate (1)	%	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	 01TP
10	Dibutyltin oxide	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	GKOO.
11	Cobalt dichloride (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	BD ERG
12	Arsenic pentoxide (1)	%	N.D. (<0.01)	≤0.1 5	Conformity	REACH Regulation	DARD (
13	Arsenic trioxide (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
14	Sodium dichromate (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	TANDAR
15	Lead hydrogen arsenate (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	STAM
16	2,4-dinitrotoluene	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	



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		NO AP	ummary of T	est Resul	ts		
No.	Test Item	Unit	Test Result	Test Norm	Test Conclusion	Test Standard	Remark
17	Anthracene oil (2)	%	N.D. (<0.05)	≤0.1	Conformity	REACH Regulation	STAM
18	Anthracene oil, anthracene paste, light oil (2)	%	N.D. (<0.05)	≤0.1	Conformity	REACH Regulation	
19	Anthracene oil, anthracene paste, anthracene fraction (2)	%	N.D. (<0.05)	≤0.1	Conformity	REACH Regulation	 SV
20	Anthracene oil with less anthracene (2)	%	N.D. (<0.05)	≤0.1	Conformity	REACH Regulation	
21	Anthracene oil, anthracene paste (2)	%	N.D. (<0.05)	≤0.1	Conformity	REACH Regulation	
22	Diisobutyl phthalate	%	N.D. (<0.003)	≤0.1	Conformity	REACH Regulation	
23	Lead chromate (3)	%	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	P
24	Molybdenum chrome red (C.I. Pigment Red 104) <sup>(3)</sup>	%	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	OUF
25	Lead chrome yellow (C.I. Pigment Yellow 34) (3)	%	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	<u>-</u>
26	Tris (2-chloroethyl) phosphate	%	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	GKO.
27	Coal tar pitch, high temperature (2)	%	N.D. (<0.050)	≤0.1	Conformity	REACH Regulation	RD GRO
28	Acrylamide	%	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	TARD (
29	Trichloroethylene	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
30	Boric acid (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	TANDAR
31	Anhydrous sodium tetraborate	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	STANT
32	Sodium tetraborate hydrate (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	



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No.	Tes	t Item	Unit	Test Result	Test Norm	Test Conclusion	Test Standard	Remark
33	Sodium o	chromate (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	STAM
34	Potassium	chromate (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
35	Potassium o	dichromate (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	51
36	Ammonium	dichromate (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
37	Cobalt	sulfate (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
38	Cobalt	nitrate (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
39	Cobalt ca	arbonate (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	? <u></u>
40	Cobalt	acetate (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	OUF-
41	2-metho	exyethanol	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	<u></u>
42	2-ethox	xyethanol	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	GKOO-
43	Chromiur	n trioxide (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	RD GRO
\$VI	Acids from chromium trioxide and its oligomers <sup>(1)</sup>	Chromic acid Dichromate Oligomers of chromic acid and dichromate	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	DARD C



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		S	ummary of T	est Resul	ts		
No.	Test Item	Unit	Test Result	Test Norm	Test Conclusion	Test Standard	Remark
45	Ethylene glycol ethyl ether acetate	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	STANI
46	Strontium chromate (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
47	1,2-benzoic acid bis (c7-11 branched linear) alkyl (alcohol) ester (2)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
48	Hydrazine, also known as hydrazine	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
49	1-methyl-2-pyrrolidone	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
50	1,2,3-trichloropropane	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	 P
51	Phthalic acid bis (c6-8 branched and straight) alkyl esters, C7-rich <sup>(2)</sup>	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	OUP
52	Chromium chromate (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
53	Potassium zinc chromate hydroxide (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	GKOO.
54	Zinc yellow (C.I. Pigment Yellow 36) (3)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	RD GRO
55	Aluminosilicate refractory ceramic fiber (3)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	EDARŪ (
56	Zirconia aluminosilicate refractory ceramic fiber (3)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
57	Formaldehyde aniline copolymer (3)	%	N.D. (<0.05)	≤0.1	Conformity	REACH Regulation	TANDAN
58	Dimethoxyethyl phthalate	%	N.D. (<0.003)	≤0.1	Conformity	REACH Regulation	STANI
59	O-aminobenzoether	%	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	



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		S	ummary of T	est Resul	ts		
No.	Test Item	Unit	Test Result	Test Norm	Test Conclusion	Test Standard	Remarl
60	P-tert-octylphenol	%	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	STAN
61	1,2-dichloroethane	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
62	Diethylene glycol dimethyl ether	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	<u>-</u> -
63	Arsenate (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
64	Calcium arsenate (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
65	Lead arsenate (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
66	N. N-Dimethylacetamide	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	<u>-</u>
67	Phenolphthalein	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	ROUL.
68	4,4 '- methylene bis-2- chloroaniline	%	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	
69	Lead azide (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	CKOO.
70	Lead 2,4,6- trinitrohydroquinone <sup>(1)</sup>	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	RD GR
71	Lead picrate (1)	%	N.D. (<0.01)	≤0.1 5	Conformity	REACH Regulation	 
72	1,2 bis (2-methoxyethoxy) ethane (triethylene glycol dimethyl ether)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	TANDAE
73	Ethylene glycol dimethyl ether	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
74	Boron trioxide (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	SIVW





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No.	Test Item	Unit	Test Result	Test Norm	Test Conclusion	Test Standard	Remark
75	Formamide	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	STANT
76	Lead methanesulfonate (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
77	Triglycidyl isocyanurate (TGIC)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	51
78	1,3,5-tri - [(2S and 2R) - 2,3- epoxypropyl] - 1,3,5-triazine- 2,4,6 - (1H, 3h, 5H) trione	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
79	4,4 '- bis (n, N-dimethylamino) Benzophenone	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
80	N. N, n'n '- tetramethyl-2,4- dinitrotoluene	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
81	crystal violet	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
82	Basic blue	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	OOL-
83	α, α - bis [4 - (dimethylamino) phenyl] - 4-phenylamino-1-naphthaliminol (solvent Blue 4)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	GROUP
84	α. α - bis [(dimethylamino) phenyl] - 4- methylaminobenzyl alcohol	%	N.D. (<0.01)	≤0.1 ≤	Conformity	REACH Regulation	 Jan
85	Decabromodiphenyl ether	%	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	
86	Perfluoro tridecanoic acid	%	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	TANDAR





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		$\mathbf{s}$	ummary of T	est Result	S		
No.	Test Item	Unit	Test Result	Test Norm	Test Conclusion	Test Standard	Remark
87	Perfluorodecylic acid	%	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	STANI
88	Perfluoroethanic acid	%	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	
89	Perfluorotetradecanoic acid	%	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	SN
90	P-teroctylphenol, ethoxy - including defined substances and uvcb substances, polymers and homologues (2)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
O GRO	Branched or linear nonylphenols, substances containing nine carboalkyl	2	STM	DARD GR	Mb	STANDARD GROUP	P
91	chains of linear or branched, covalently bound phenols, including uveb substances, and	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	 PUD
IND ARI	any substance containing independent or combined well-defined isomers (2)	CBONK	R	STANDAT	D GROUP	STANDARD	GROUP
92	Azodicarbonamide	%	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	
93	Hexahydrophthalic anhydride	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	<u>-</u>
211	Methylhexahydrophthalic anhydride, 4- methylhexahydrophthalic	$_{\Gamma\Lambda ND\Lambda R}$	GROUP		STANDARD GI	OUP	TDARD C
94	anhydride, methylhexahydrophthalic	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	TANDAR
	anhydride, 3- methylhexahydrophthalic anhydride	72	NDARD GROU	3	STANDA	RD GROUP	STAND



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		ANDARS	dummary of T	est Resul	ts		
No.	Test Item	Unit	Test Result	Test Norm	Test Conclusion	Test Standard	Remark
95	Methoxyacetic acid	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	CTANT
96	Branched and linear 1,2- phenyldicarboxylic dipentyl esters	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	<u>-</u> ST
97	Diisopentyl phthalate	%	N.D. (<0.003)	≤0.1	Conformity	REACH Regulation	
98	N-amyl isopentyl phthalate	%	N.D. (<0.003)	≤0.1	Conformity	REACH Regulation	
99	Ethylene glycol diethyl ether	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
100	N. N-dimethylformamide	%	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	<u></u>
101	Dibutyltin dichloride	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
102	Lead basic acetate (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	GOOL
103	Basic lead carbonate (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	GR <del>CU</del> P
104	Basic lead sulfate (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
105	Lead dibasic phthalate (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	<u></u>
106	Bis (octadecyl) trioxylead (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	DARD (
107	C16-18-fatty acid lead salt (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	TANDAR
108	Lead fluoroborate (1)	%	N.D. (<0.01)	<0.1	Conformity	REACH Regulation	
109	Lead cyanamide (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	STAM



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51	ST ST	S	ummary of T	est Resul	ts	Tiloa	
No.	Test Item	Unit	Test Result	Test Norm	Test Conclusion	Test Standard	Remark
110	Lead nitrate (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	STAN
111	Lead oxide (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
112	Lead trioxide (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
113	Lead titanate (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
114	Lead zircon titanate (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
115	Complex of lead oxide and lead sulfate (3)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
116	Pigment yellow 41 (3)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	<u>-</u>
117	Lead doped barium silicate (3)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	ROU <u>k.</u>
118	Lead silicate (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
119	Lead sulfite (II) (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	 CKOC.
120	Tetraethyl lead (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	RD <u>G</u> RC
121	Tribasic lead sulfate (1)	%	N.D. (<0.01)	≤0.1 ≤	Conformity	REACH Regulation	TARD (
122	Lead oxide phosphate (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
123	furan	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	TANDAR
124	Propylene oxide	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	STAN
125	Diethyl sulfate	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	



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51	51	. 2	ummary of T	est Resun	is	Moa	
No.	Test Item	Unit	Test Result	Test Norm	Test Conclusion	Test Standard	Remark
126	Dimethyl sulfate	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	STANT
127	3-ethyl-2-methyl-2 - (3-methylbutyl) - 1,3-oxazolidine	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
128	Dilorol	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	-51
129	4,4 '- diamino-3,3' - dimethyldiphenylmethane	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
130	4 '- diaminodiphenyl ether	%	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	
131	4-aminoazobenzene	%	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	
132	2,4-Diaminotoluene	%	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	<u></u>
133	2-methoxy-5-methylaniline	%	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	ROUF.
134	4-aminobiphenyl	%	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	<u>-</u>
135	O-aminoazotoluene	%	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	CKOC
136	O-toluidine	%	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	RD ERC
137	N-methylacetamide	%	N.D. (<0.01)	≤0.1 5	Conformity	REACH Regulation	n ARD
138	N-Propyl Bromide	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
139	cadmium	%	N.D. (<0.0005)	≤0.1	Conformity	REACH Regulation	TANDAR
140	Cadmium oxide (1)	%	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	STAN
141	Di-n-amyl phthalate	%	N.D. (<0.003)	≤0.1	Conformity	REACH Regulation	



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		S	ummary of T	est Resul	ts		
No.	Test Item	Unit	Test Result	Test Norm	Test Conclusion	Test Standard	Remark
	Nonylphenol polyoxyethylene ether (branched and straight) branched and straight chain	STA	DARD GROU		STANDAR	GROUT	STANT
142	ethoxynonylphenol, including all the independent isomers with 9 carbon alkyl chains and	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	57
JP	all uvcb substances with 9 carbon alkyl chains (2)		STANDARD	GROUP	ST	NDARD GROS	
143	Ammonium perfluorooctanoate	%	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	
144	Perfluorooctanoic acid	%	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	
145	Cadmium sulfide (1)	%	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	P
146	C. I. Direct Black 38	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	OUP-
147	Dihexyl phthalate	%	N.D. (<0.003)	≤0.1	Conformity	REACH Regulation	
148	Keywords 2- mercaptoimidazoline, 2- imidazoline thione, ethylenethiourea	% GRO	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	30 G80
149	Triphosphate	%	N.D. (<0.05)	≤0.1	Conformity	REACH Regulation	-180 E
150	Congo red (C.I. direct red 28)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
151	Lead acetate (II) (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	TANDAR
152	Dihexyl phthalate (branched chain and straight chain)	%	N.D. (<0.003)	≤0.1	Conformity	REACH Regulation	STAND



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		S	ummary of T	est Result	cs.		
No.	Test Item	Unit	Test Result	Test Norm	Test Conclusion	Test Standard	Remark
153	Sodium perborate (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	STAN
154	Sodium perborate (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
155	Cadmium chloride (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	51
156	2- (2 '- hydroxy-3', 5 '- di-tert- butyl-phenyl) - benzotriazole (uv-320)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
157	2- (2H benzotriazole-2-yl) - 4,6-di-tert-pentanol (UV-328)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
158	Di-n-octyl-bis (2-ethylhexyl mercaptoacetate) tin (dote) (2)	%	N.D. (<0.05)	≤0.1	Conformity	REACH Regulation	<u></u>
159	The reactants of di-n-octyl-bis (2-ethylhexyl mercaptoacetate) (dote) and tri (2-ethylhexyl mercaptoacetate) octyltin (mote) (2) (3)	%	N.D. (<0.05)	≤0.1	Conformity	REACH Regulation	00P
160	Cadmium fluoride (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	CKOO.
161	Cadmium sulfate (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	RD CRC





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STA	Summary of Test Results									
No.	Test Item	Unit	Test Result	Test Norm	Test Conclusion	Test Standard	Remark			
162	1,2-phthalic acid bis (C6-C10) alkyl ester, 1,2-phthalic acid (decyl, hexyl, octyl) ester complex, and the content of Dihexyl phthalate $\geq 0.3\%$ (2)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	STAN			
163	5-sec-butyl-2 - (2,4-dimethylcyclobutan-3-en-1-yl) - 5-methyl-1,3-dioxane [1] and 5-sec-butyl-2 - (4,6-dimethylcyclohex-3-en-1-yl) - 5-methyl-1,3-dioxane [2] (isomer of kalaraldehyde) (2)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation				
164	1,3-propane sulfonlactone	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation				
165	2 - (2 '- hydroxy-3', 5 '- di- tert-butylphenyl) - 5- chlorobenzotriazole (uv327)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	GROUP			
166	2 - (2 '- hydroxy-3' - isobutyl-5 '- tert BUTYLPHENYL) benzotriazole (uv350)	% GR	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	RD GROUN  IDARD GR			
167	nitrobenzene	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation				
168	Perfluorononoic acid and its sodium and ammonia salts (2)	%	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	TANDING.			
169	Benzo (a) pyrene	%	N.D. (<0.05)	≤0.1	Conformity	REACH Regulation	STANDA			



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		TANDAR	Summary of	Test Res	ults		
No.	Test Item	Unit	Test Result	Test Norm	Test Conclusion	Test Standard	Remark
170	4-heptylphenol, branched and linear (3)	%	N.D. (<0.004)	ò0.1	Conformity	REACH Regulation	<u>-</u>
171	Perfluorodecylic acid, sodium perfluorodecylate and ammonium perfluorodecylate (3)	%	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	<del></del> 9
172	P-tert-amylphenol	%	N.D. (<0.004)	≤0.1	Conformity	REACH Regulation	
173	4,4 '- isopropylidene bis (bisphenol A)	%	N.D. (<0.004)	≤0.1	Conformity	REACH Regulation	
174	Perfluorohexyl sulfonates	% %	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	
175	Delclone [including all trans and cis isomers and their combinations]	%	N.D. (<0.0004)	≤0.1	Conformity	REACH Regulation	OUP
176	Benzo [a] anthracene	%	N.D. (<0.05)	≤0.1	Conformity	REACH Regulation	GROUP
177	chrysene	%	N.D. (<0.05)	≤0.1	Conformity	REACH Regulation	RD CKOU
178	Cadmium nitrate (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
179	Cadmium carbonate (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	DVBD
180	Cadmium hydroxide (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	TANDARD





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No.	Test Item	Unit	Test Result	Test Norm	Test Conclusion	Test Standard	Remark
	Reaction products of branched and straight chains (RP-HP) of 1,3, 4-	5)	STANDARD GRO	72	STAND	BD GROOT	STA
181	thiadiazolidine-2, 5- dithioketone, formaldehyde and 4- heptyl phenol [4-heptyl	%	N.D. (<0.04)	≤0.1	Conformity	REACH Regulation	<del></del>
	phenol, branched and straight chain content $\geq 0.1\% \text{ W/W}]^{(2)}$		STANDARI	ARD GRC	TP.	STANDARD GROUP	
182	Benzo (g, h, I))	%	N.D. (<0.05)	≤0.1	Conformity	REACH Regulation	
183	Decamethylcyclopentasil oxane (D5)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	OUP
184	Sodium boron oxide (1)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	Tilogo
185	Dodecylcyclohexasiloxan e (D6)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
186	ethylenediamine	%	N.D. (<0.015)	≤0.1	Conformity	REACH Regulation	RD GROV
187	lead	%	N.D. (<0.0005)	≤0.1	Conformity	REACH Regulation	(DARD-GE
188	Octamethylcyclotetrasilo xane (D4)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	<u></u>
189	Hydrogenated triphenyl	%	N.D. (<0.001)	≤0.1	Conformity	REACH Regulation	LVIDIO.
190	Benzen-1,2, 4- tricarboxylic acid, 1, 2- anhydride (trichthalic anhydride) (TMA)	% <sup>S</sup>	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	STANDA STA
191	Dicyclohexyl phthalate	%	N.D. (<0.003)	≤0.1	Conformity	REACH Regulation	





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			Summary of	Test Res	ults		
No.	Test Item	Unit	Test Result	Test Norm	Test Conclusion	Test Standard	Remark
192	4,4'-(1, 3-dimethylbutyl) diphenol	%	N.D. (<0.004)	≤0.1	Conformity	REACH Regulation	- MATS
193	Benzo (K) fluoranthene	%	N.D. (<0.05)	≤0.1	Conformity	REACH Regulation	
194	fluoranthene	%	N.D. (<0.05)	≤0.1	Conformity	REACH Regulation	S
195	phenanthrene	%	N.D. (<0.05)	≤0.1	Conformity	REACH Regulation	
196	pyrene	%	N.D. (<0.05)	≤0.1	Conformity	REACH Regulation	
197	1,7, 7-trimethyl-3 - (benzyl methyl) bicyclic [2.2.1] hept-2-one or 3- benzylidene camphor	%	N.D. (<0.0015)	≤0.1	Conformity	REACH Regulation	O/25 
198	2,3,3, 3-tetrafluoro-2 - (sevofluoropropoxy) propionic acid and its salts and acyl halides (including their isomers and mixtures) (2)	%	N.D. (<0.001)	≤0.1	Conformity	REACH Regulation	GROUP  3D GROUT
199	Ethyl 2-methoxy acetate	%	N.D. (<0.00008)	≤0.1	Conformity	REACH Regulation	IDARID- GR
200	(4-Nonylphenyl) Phosphite (≥0.1% 4- Nonylphenyl, directly linked and branched- chain) (2)	%	N.D. (<0.004)	≤0.1	Conformity	REACH Regulation	ENSO MRO
201	4- tert-butyl phenol	% S	N.D. (<0.004)	≤0.1	Conformity	REACH Regulation	2712





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			Summary of	Test Res	ults		
No.	Test Item	Unit	Test Result	Test Norm	Test Conclusion	Test Standard	Remark
202	2-Benzyl-2- Dimethylamino-1-(4- Morphophenyl) Butanone (Photoinitiator 369)	%	N.D. (<0.00025)	≤0.1	Conformity	REACH Regulation	<u>5</u> TA <sup>2</sup>
203	2-Methyl-1 -(4- Methylthiophenyl) -2- Morphinyl-1-acetone (Photoinitiator 907)	%	N.D. (<0.00025)	≤0.1	Conformity	REACH Regulation	
204	Diisohexyl phthalate	%	N.D. (<0.003)	≤0.1	Conformity	REACH Regulation	
205	Perfluorobutane sulfonic acid (PFBS) and its salts	%	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	
206	1-vinylimidazole	%	N.D. (<0.004)	≤0.1	Conformity	REACH Regulation	OUP
207	2-methylimidazole	%	N.D. (<0.004)	≤0.1	Conformity	REACH Regulation	croup
208	Butyl 4-hydroxybenzoate	%	N.D. (<0.003)	≤0.1	Conformity	REACH Regulation	
209	Diacetylacetone dibutyltin	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	RD GRUÜ
TANU	Dioctyltin dislaurate, stannane, dioctyl -, bis (coco oil oxyl) derivatives, and any other	STANDAT	O GROUP	2)	STANDARD GR	JUP STA	DARD GR
210	tin alkane, dioctyl -, bis (aliphatic oxyl)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	TANDARD
	derivatives. C12 is the number of major carbon atoms in the adipose acyl group (1).	ST	MDARD GROUP	JP	STANDA	ID GROUP	STANDA
211	Tetraethylene glycol dimethyl ether	%	N.D. (<0.001)	≤0.1	Conformity	REACH Regulation	





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	~017P	2100	Summary of			Tilogo	
No.	Test Item	Unit	Test Result	Test Norm	Test Conclusion	Test Standard	Remark
	Dibromo neopentyl glycol	%	N.D. (<0.00025)	P	STAND	REACH Regulation	STAN
212	Tribromonopentanol	%	N.D. (<0.0015)	≤0.1	Conformity	REACH Regulation	
	2,3-dibromo-1-propanol	%	N.D. (<0.00003)	2170	SV	REACH Regulation	 
213	Lily of the valley and its isomers	%	N.D. (<0.00003)	≤0.1	Conformity	REACH Regulation	
214	2,2-bis (4- hydroxyphenyl) butane (bisphenol b)	%	N.D. (<0.0005)	≤0.1	Conformity	REACH Regulation	
215	Glutaraldehyde	%	N.D. (<0.004)	≤0.1	Conformity	REACH Regulation	
216	Medium chain chlorinated paraffin	%	N.D. (<0.002)	≤0.1	Conformity	REACH Regulation	OUP
217	P-Dodecylphenol and its isomers (pddp)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	GRO <del>U</del> ?
218	1,4 dioxane	%	N.D. (<0.001)	≤0.1	Conformity	REACH Regulation	 
219	Sodium orthoborate	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	BD Gr
1 Branch	(±)-1,7,7-trimethyl-3-[(4-methylphenyl)methylene] bicyclo[2.2.1]heptan-2-	STANDA	D GROUP		STANDARD GR	UP STA	OARD GR
220	one covering any of the individual isomers and/or	% STAN	N.D. (<0.0005)	≤0.1	Conformity	REACH Regulation	TAND <del>†</del> ED
	combinations thereof (4-MBC)		GROUP GROUP			on GROUP	CTANDA





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Sin	par -	STAIN	Summary of	Test Res	ults	Tings	
No.	Test Item	Unit	Test Result	Test Norm	Test Conclusion	Test Standard	Remark
221	6,6'-di-tert-butyl-2,2'- methylenedi-p-cresol (DBMC))	%	N.D. (<0.0004)	≤0.1	Conformity	REACH Regulation	<del>2</del> 11/2
	S- (tricyclo[5.2.1.0'2,6]deca -3-en-8(or 9)-yl) O-		STANDARD C	800b	ST	WARD GROUP	Š
222	(isopropyl or isobutyl or 2-ethylhexyl) O-	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
	(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate	)Y	$q_{MTS}$	<sub>SRD</sub> GRC	OP _	STANDARD Gree	5
223	Tris(2- methoxyethoxy)vinylsila ne	%	N.D. (<0.00004)	≤0.1	Conformity	REACH Regulation	<sup>OUP</sup>
224	N-hydroxymethyl acrylamide	%	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	c.ROUP
225	1,2-bis2,4,6- tribromophenoxyethane (BTBPE)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	en GROUT
226	2,2 ', 6,6' - Tetrabromobisphenol A (TBBPA)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	OARD GR
227	Bisphenol S (BPS)	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
228	Barium metaborate	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	LVM)





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		2 11	Summary of			GROUP	
No.	Test Item	Unit	Test Result	Test Norm	Test Conclusion	Test Standard	Remark
229	Di (2-ethylhexyl) tetrabromophenyl dicarboxylate, which may comprise any individual isomer and/or combination thereof	%	N.D. (<0.003)	≤0.1	Conformity	REACH Regulation	57A <sup>X</sup> 
230	Isobutyl p- hydroxybenzoate	%	N.D. (<0.003)	≤0.1	Conformity	REACH Regulation	
231	Melamine	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	
232	Perfluoroheptonic acid (PFHpA) and its salts	%	N.D. (<0.005)	≤0.1	Conformity	REACH Regulation	<u></u>
on G	Reactors of 2, 2, 3, 5, 5, 6, 6-octafluoro-4 - (1, 1, 1, 2, 3, 3-	GROUF	ST	MUN MAR	) GROUP	STANDARD GI	$O_{II_b}$
233	heptafluoropropane 2-yl) morpholine and 2, 2, 3, 5,	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	CRO <u>T</u> P
DARD	5, 6, 6-octafluoro-4 - (heptafluoropropyl) morpholine	NDARD	<sup>SKOUP</sup>	STAN	NIDARD GROUT	STANDIN	RD CROUT
234	4,4- Dichlorodiphenylsulfone	%	N.D. (<0.01)	≤0.1	Conformity	REACH Regulation	<sub>(DARI)</sub> GR
235	Diphenyl (2,4,6-trimethyl Benzoyl group) phosphorus oxide	%	N.D. (<0.05)	≤0.1	Conformity	REACH Regulation	TANDARD
236	2,4,6-tri-tert-butylphenol	%	N.D. (<0.050)	≤0.1	Conformity	REACH Regulation	<u></u> Mare
237	2-(2H-benzotriazol-2- yl)-4-(1,1,3,3- tetramethylbutyl) phenol	% %	N.D. (<0.050)	≤0.1	Conformity	REACH Regulation	STANIA 





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			Summary of	Test Res	ults		
No.	Test Item	Unit	Test Result	Test Norm	Test Conclusion	Test Standard	Remark
238	2-( dimethylamino )-2- [(4- methylphenyl ) methyl ]- 1-[4-( morpholin -4- yl ) phenyl ] butan -1- one	%	N.D. (<0.050)	≤0.1	Conformity	REACH Regulation	47 <u>2</u>
239	Bumetrizole	%	N.D. (<0.050)	≤0.1	Conformity	REACH Regulation	
240	Oligomerisation and alkylation reaction productsof 2-phenylpropene and phenol	%	N.D. (<0.050)	≤0.1	Conformity	REACH Regulation	<del></del>
241	Resorcinol	%	N.D. (<0.050)	≤0.1	Conformity	REACH Regulation	OUP -
242	Triphenyl phosphate	%	N.D. (<0.050)	≤0.1	Conformity	REACH Regulation	
243	Octamethyltrisiloxane	%	N.D. (<0.050)	≤0.1	Conformity	REACH Regulation	CKOOL
244	1,1,1,3,5,5,5- heptamethyl -3- [( trimethylsilyl ) oxy ] trisiloxane	%	N.D. (<0.050)	≤0.1	Conformity	REACH Regulation	RD GROU
245	1,1,1,3,5,5,5- heptamethyltrisiloxane	%	N.D. (<0.050)	≤0.1	Conformity	REACH Regulation	DANA
246	Decamethyltetrasiloxane	%	N.D. (<0.050)	≤0.1	Conformity	REACH Regulation	TANDARD
247	Dodecamethylpentasilox ane	%	N.D. (<0.050)	≤0.1	Conformity	REACH Regulation	CTANDA
248	Hexamethyldisiloxane	%	N.D. (<0.050)	≤0.1	Conformity	REACH Regulation	
249	Dicumyl peroxide	%	N.D. (<0.050)	≤0.1	Conformity	REACH Regulation	<u></u>
	₩		1	with the	I.	1	





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STANDARD

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Summary of Test Results										
No.	Test Item	Unit	Test Result	Test Norm	Test Conclusion	Test Standard	Remark			
250	O,O,O-triphenyl phosphorothioate	%	N.D. (<0.050)	ò0.1	Conformity	REACH Regulation				
251	Perfluamine	%	N.D. (<0.050)	≤0.1	Conformity	REACH Regulation	STA			

STANDARD GR





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Test description:

1.Test equipment

Gas chromatography-mass spectrometry, Inductively coupled plasma emission spectrometer, Gas chromatograph, High-performance liquid chromatograph, Ion chromatograph, electronic

balance, Fourier transform infrared spectrometer etc.

2. Environmental conditions

: (22-26)°C, (44-57)%RH.

The data in the parenthesis of the detection result is the detection limit of the method, and no detection means that the detection result is lower than the detection limit of the method, (1) The concentration of cobalt chloride is converted from the test results of cobalt (Co) and chlorine (Cl). The concentration values of cobalt sulfate, cobalt nitrate, cobalt carbonate, and cobalt acetate are converted from the test results of cobalt (Co) and acid. Acids produced by triethyl arsenate, arsenic pentoxide, arsenic trioxide, sodium dichromate, lead hydrogen arsenate, chromium trioxide, chromium trioxide and its oligomers (chromic acid, dichromic acid, chromic acid And dichromic acid oligomers), strontium chromate, boric acid, anhydrous sodium tetraborate, sodium tetraborate hydrate, sodium chromate, potassium chromate, potassium dichromate, ammonium dichromate, chromium chromate, hydrogen Zinc potassium chromate oxide, arsenic acid, calcium arsenate, lead arsenate, lead azide, lead 2,4,6trinitrobenzenediol, lead picrate, boron trioxide, lead methanesulfonate, Basic lead acetate, basic lead carbonate, basic lead sulfate, lead fluoroborate, lead cyanamide, lead nitrate, lead oxide, lead tetroxide, lead titanate, lead zirconium titanate, lead silicate, sub Lead(II) sulfate, tribasic lead sulfate, lead phosphate oxide, tetraethyl lead, dibasic lead phthalate, bis(octadecanoic acid) dioxotrilead, C16-18-fatty acid lead salt, Cadmium oxide, cadmium sulfide, lead (II) acetate, sodium perborate, sodium perborate, sodium perborate, cadmium chloride, cadmium fluoride, cadmium sulfate, cadmium nitrate, cadmium carbonate, cadmium hydroxide, Sodium borate, sodium boron oxide The concentration value is converted from the test results of inorganic elements in the substance; (2) Since these substances are UVCB substances (unknown or variable components, complex reactants or biological materials), they are composed of various components, so the test results of these substances are selected representative substances Converted from the test results of the main components, (3) Since this substance contains a variety of substances, the test results are based on the content of the

most representative main constituent compounds in this substance. The test results of the main

compounds are converted based on the concentration of specific heavy metal elements.

3.Other information





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## The Picture of Sample

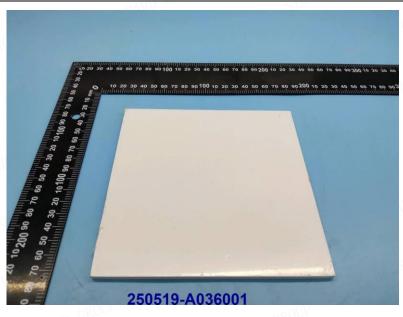


Fig.1 250519-A036001

\*\*\*The End\*\*\*







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#### NOTES

- 1. The report is invalid without signatures or seals of the editor, reviewer and approver, and it is also invalid without the "test special chapter" and its riding seal.
- 2. The testing result is only responsible for the sent samples, the client should undertake responsibility for the authenticity and representative of submitted sample.
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