

TEST REPORT

Report No.: DPHTL2501093056E

Date: Feb 19,2025

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Applicant : Foshan Shunde Lonsun Electrical Appliance Co., Ltd.
Address: No. 22-1 Zhi'an North Road, Changxing Industrial Park, Jun'an Community, Jun'an Town, Shunde,Foshan, Guangdong,China

The following sample(s) and sample information was/were submitted and identified by client as:

Sample Name: Baby Wipe Warmer
Model: LS-CE011A, LS-CE010, LS-CE010A, LS-CE011, LS-CE013
Series Model#: Refer to Appendix A
Receiving Date: Jan 9,2025; Jan 15,2025; Feb 11,2025
Test Period: From Jan 9,2025 to Feb 14,2025
Add Information: -

Test Summary

#	Test item(s)	Conclusion
1	The 247 substances in the Candidate List of Substances of Very High Concern (SVHC) for Authorisation published by European Chemicals Agency (ECHA), regarding the Regulation (EC) No. 1907/2006: Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)	PASS

*****Please refer to the following page for detailed results*****

Authorized Signatory

Mark Mai
(Technical Director)



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Result:

Non-metal:

Substances Name	CAS No.	Result (%)	Limit (%)
		1+2+3+4+5+6+7+8+9+10	
All tested SVHC in candidate list	-	N.D.	0.1
Conclusion	-	PASS	-

Substances Name	CAS No.	Result (%)	Limit (%)
		11+12+14+17+19+20+24+25+26+27	
All tested SVHC in candidate list	-	N.D.	0.1
Conclusion	-	PASS	-

Substances Name	CAS No.	Result (%)	Limit (%)
		28+30+31+32+33+35+36+38+39+42	
All tested SVHC in candidate list	-	N.D.	0.1
Conclusion	-	PASS	-

Substances Name	CAS No.	Result (%)	Limit (%)
		34	
All tested SVHC in candidate list	-	N.D.	0.1
Conclusion	-	PASS	-

Substances Name	CAS No.	Result (%)	Limit (%)
		49+50+51+52+55+56+57+58+60+63	
All tested SVHC in candidate list	-	N.D.	0.1
Conclusion	-	PASS	-

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Substances Name	CAS No.	Result (%)					Limit (%)
		66+68+69+70+71+72+73+74+75+77					
All tested SVHC in candidate list	-	N.D.					0.1
Conclusion	-	PASS					-

Substances Name	CAS No.	Result (%)					Limit (%)
		78+81+82+83+84+85+86+88+89+90					
All tested SVHC in candidate list	-	N.D.					0.1
Conclusion	-	PASS					-

Metal:

Substances Name	CAS No.	Result (%)					Limit (%)
		13+15+16+18+21+22+23+29+37+40					
All tested SVHC in candidate list	-	N.D.					0.1
Conclusion	-	PASS					-

Substances Name	CAS No.	Result (%)					Limit (%)
		41+43+44+45+46+47+48+53+54+59					
All tested SVHC in candidate list	-	N.D.					0.1
Conclusion	-	PASS					-

Substances Name	CAS No.	Result (%)					Limit (%)
		61	62	64	65	67	
All tested SVHC in candidate list	-	N.D.	N.D.	N.D.	N.D.	N.D.	0.1
Conclusion	-	PASS	PASS	PASS	PASS	PASS	-

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Substances Name	CAS No.	Result (%)				Limit (%)
		76	79	80	87	
Lead	7439-92-1	N.D.	N.D.	0.029	N.D.	0.1
Other tested SVHC in candidate list	-	N.D.	N.D.	N.D.	N.D.	0.1
Conclusion	-	PASS	PASS	PASS	PASS	-

1. Full list - Substances of Very High Concern (SVHC)

In-house method, determined by GC-MS, LC-MS/MS, ICP-OES, UV-Vis, HPLC and IC

Test Item(s)	CAS No.	MDL (%)
1 4,4'-Diaminodiphenylmethane(MDA)	101-77-9	0.01
2 5-tert-butyl-2,4,6-trinitro-m-xylene	81-15-2	0.01
3 Alkanes,C10-13,chloro (Short Chain Chlorinated Paraffins)	85535-84-8	0.01
4 Anthracene	120-12-7	0.01
5 Benzyl butyl phthalate (BBP)	85-68-7	0.01
6 Bis(2-ethyl(hexyl)phthalate) (DEHP)	117-81-7	0.01
7 Bis(tributyltin) oxide (TBTO)	56-35-9	0.01
8 Cobalt dichloride **	7646-79-9	0.01
9 Diarsenic pentaoxide **	1303-28-2	0.01
10 Diarsenic trioxide **	1327-53-3	0.01
11 Dibutyl phthalate (DBP)	84-74-2	0.01
12 Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified	25637-99-4 3194-55-6 (134237-51-7, 134237-50-6, 134237-52-8)	0.01
13 Lead hydrogen arsenate **	7784-40-9	0.01
14 Sodium dichromate**	7789-12-0 10588-01-9	0.01

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15	Triethyl arsenate**	15606-95-8	0.01
16	2,4-Dinitrotoluene	121-14-2	0.01
17	Acrylamide	79-06-1	0.01
18	Anthracene oil	90640-80-5	0.01
19	Anthracene oil, anthracene paste	90640-81-6	0.01
20	Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	0.01
21	Anthracene oil, anthracene paste, distn. lights	91995-17-4	0.01
22	Anthracene oil, anthracene-low	90640-82-7	0.01
23	Diisobutyl phthalate (DIBP)	84-69-5	0.01
24	Lead chromate **	7758-97-6	0.01
25	Lead chromate molybdate sulphate red (C.I. Pigment Red 104) **	12656-85-8	0.01
26	Lead sulfochromate yellow (C.I. Pigment Yellow 34) **	1344-37-2	0.01
27	Pitch, coal tar, high temp	65996-93-2	0.01
28	Tris(2-chloroethyl) phosphate	115-96-8	0.01
29	Ammonium dichromate **	7789-09-5	0.01
30	Boric acid **	10043-35-3 11113-50-1	0.01
31	Disodium tetraborate, anhydrous **	1330-43-4 12179-04-3 1303-96-4	0.01
32	Potassium chromate **	7789-00-6	0.01
33	Potassium Dichromate **	7778-50-9	0.01
34	Sodium chromate **	7775-11-3	0.01
35	Tetraborate disodium heptaoxide,hydrous **	12267-73-1	0.01
36	Trichloroethylene	79-01-6	0.01
37	2-Ethoxyethanol	110-80-5	0.01
38	2-Methoxyethanol	109-86-4	0.01
39	Chromic acid** Dichromic acid** Oligomers of chromic acid and dichromic acid**	7738-94-5 13530-68-2 --	0.01

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40	Chromium trioxide**	1333-82-0	0.01
41	Cobalt(II) carbonate **	513-79-1	0.01
42	Cobalt(II) diacetate **	71-48-7	0.01
43	Cobalt(II) dinitrate **	10141-05-6	0.01
44	Cobalt(II) sulphate **	10124-43-3	0.01
45	1,2,3-Trichloropropane	96-18-4	0.01
46	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	0.01
47	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters (DHNUP)*	68515-42-4	0.01
48	1-methyl-2-pyrrolidone	872-50-4	0.01
49	2-Ethoxyethyl acetate	111-15-9	0.01
50	Hydrazine	7803-57-8; 302-01-2	0.01
51	Strontium chromate**	7789-06-2	0.01
52	1,2-Dichloroethane	107-06-2	0.01
53	2,2'-dichloro-4,4'-methylenedianiline (MOCA)	101-14-4	0.01
54	2-Methoxyaniline; o-Anisidine	90-04-0	0.01
55	4-(1,1,3,3-tetramethylbutyl) phenol, (4-tert-Octylphenol)	140-66-9	0.01
56	Aluminosilicate Refractory Ceramic Fibres(RCF) **	--	0.01
57	Arsenic acid**	7778-39-4	0.01
58	Bis(2-methoxyethyl) ether	111-96-6	0.01
59	Bis(2-methoxyethyl) phthalate (DMEP)	117-82-8	0.01
60	Calcium arsenate**	7778-44-1	0.01
61	Dichromium tris(chromate) **	24613-89-6	0.01
62	Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4	0.01
63	Lead diazide Lead azide**	13424-46-9	0.01
64	Lead dipicrate**	6477-64-1	0.01
65	Lead styphnate**	15245-44-0	0.01

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66	N,N-dimethylacetamide (DMAC)	127-19-5	0.01
67	Pentazinc chromate octahydroxide**	49663-84-5	0.01
68	Phenolphthalein	77-09-8	0.01
69	Potassium hydroxyoctaoxodizincatedichromate **	11103-86-9	0.01
70	Trilead diarsenate**	3687-31-8	0.01
71	Zirconia Aluminosilicate Refractory Ceramic Fibres (Zr-RCF) **	--	0.01
72	[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	0.01
73	[4-[4,4' -bis (dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3)	548-62-9	0.01
74	1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2	0.01
75	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	0.01
76	4,4'-bis(dimethylamino) benzophenone (Michler' s Ketone)	90-94-8	0.01
77	4,4'-bis(dimethylamino)-4''- (methylamino)trityl alcohol	561-41-1	0.01
78	Diboron trioxide**	1303-86-2	0.01
79	Formamide	75-12-7	0.01
80	Lead (II) bis (methanesulfonate)**	17570-76-2	0.01
81	N,N,N',N'-tetramethyl -4,4'- methylenedianiline (Michler'sbase)	101-61-1	0.01
82	TGIC(1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione)	2451-62-9	0.01
83	α , α -Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)	6786-83-0	0.01
84	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	0.01
85	[Phthalato(2-)]dioxotrilead (dibasic lead phthalate)**	69011-06-9	0.01
86	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	0.01
87	1,2-Diethoxyethane	629-14-1	0.01
88	1-Bromopropane; n-propyl bromide	106-94-5	0.01
89	3-Ethyl-2-methyl-2-(3-methylbutyl)- 1,3-oxazolidine	143860-04-2	0.01

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90	4-(1,1,3,3-tetramethylbutyl) phenol, Ethoxylated- covering well-defined substances and UVCB substances, polymers and homologues	--	0.01
91	4,4'-Methylenedi-o-toluidine	838-88-0	0.01
92	4,4'-Oxydianiline and its salts	101-80-4	0.01
93	4-Aminoazobenzene; 4-Phenylazoaniline	60-09-3	0.01
94	4-Methyl-m-phenylenediamine (2,4- toluene-diamine)	95-80-7	0.01
95	4-Nonylphenol, branched and linear-substrances 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
96	6-Methoxy-m-toluidine (p- cresidine)	120-71-8	0.01
97	Acetic acid, lead salt, basic**	51404-69-4	0.01
98	Biphenyl-4-ylamine	92-67-1	0.01
99	Decabromodiphenyl ether (DecaBDE)	1163-19-5	0.01
100	Cyclohexane-1,2-dicarboxylic Anhydride (Hexahydrophthalic anhydride - HHPA)	85-42-7, 13149-00-3, 14166-21-3	0.01
101	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	0.01
102	Dibutyltin dichloride (DBTC)	683-18-1	0.01
103	Diethyl sulphate	64-67-5	0.01
104	Diisopentylphthalate (DIPP)	605-50-5	0.01
105	Dimethyl sulphate	77-78-1	0.01
106	Dinoseb	88-85-7	0.01
107	Dioxobis(stearato)trilead**	12578-12-0	0.01
108	Fatty acids, C16-18, lead salts**	91031-62-8	0.01
109	Furan	110-00-9	0.01
110	Henicosafuoroundecanoic acid	2058-94-8	0.01
111	Heptacosafuorotetradecanoic acid	376-06-7	0.01

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112	Hexahydromethylphthalic anhydride, Hexahydro-4-methylphthalic anhydride, Hexahydro-1-methylphthalic anhydride, Hexahydro-3-methylphthalic anhydride	25550-51-0, 19438-60-9, 48122-14-1, 57110-29-9	0.01
113	Lead bis(tetrafluoroborate)**	13814-96-5	0.01
114	Lead cyanamidate**	20837-86-9	0.01
115	Lead dinitrate**	10099-74-8	0.01
116	Lead oxide (Lead monoxide)**	1317-36-8	0.01
117	Lead oxide sulfate (basic lead sulfate)**	12036-76-9	0.01
118	Lead tetroxide (orange lead)**	1314-41-6	0.01
119	Lead titanium trioxide**	12060-00-3	0.01
120	Lead Titanium Zirconium Oxide**	12626-81-2	0.01
121	Methoxy acetic acid	625-45-6	0.01
122	Propylene oxide; 1,2-epoxypropane; methyloxirane	75-56-9	0.01
123	N,N-dimethylformamide; dimethylformamide	68-12-2	0.01
124	N-methylacetamide	79-16-3	0.01
125	N-pentyl-isopentylphthalate	776297-69-9	0.01
126	o-Aminoazotoluene	97-56-3	0.01
127	o-Toluidine; 2- Aminotoluene	95-53-4	0.01
128	Pentacosafuorotridecanoic acid	72629-94-8	0.01
129	Pentalead tetraoxide sulphate**	12065-90-6	0.01
130	Pyrochlore, antimony lead yellow**	8012-00-8	0.01
131	Silicic acid, barium salt, lead-doped**	68784-75-8	0.01
132	Silicic acid, lead salt**	11120-22-2	0.01
133	Sulfurous acid, lead salt, dibasic**	62229-08-7	0.01
134	Tetraethyllead**	78-00-2	0.01
135	Tetralead trioxide sulphate**	12202-17-4	0.01
136	Tricosafuorododecanoic acid	307-55-1	0.01

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137	Basic lead carbonate(trilead bis(carbonate)dihydroxide) **	1319-46-6	0.01
138	Trilead dioxide phosphonate**	12141-20-7	0.01
139	4-Nonylphenol (branched and linear) ethoxy ether	-	0.01
140	APEO	3825-26-1	0.01
141	Cadmium oxide**	1306-19-0	0.01
142	Cd	7440-43-9	0.01
143	DPP	131-18-0	0.01
144	PFOA	335-67-1	0.01
145	Cadmium sulphide**	1306-23-6	0.01
146	Diethyl phthalate	84-75-3	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	0.01
148	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	0.01
149	Imidazolidine-2-thione (2-imidazoline-2-thiol)	96-45-7	0.01
150	Lead di(acetate) **	301-04-2	0.01
151	Triethyl phosphate	25155-23-1	0.01
152	1,2-Benzenedicarboxylic acid, diethyl ester, branched and linear	68515-50-4	0.01
153	Cadmium chloride**	10108-64-2	0.01
154	Sodium perborate; perboric acid, sodium salt**	-	0.01
155	Sodium peroxometaborate**	7632-04-4	0.01
156	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1	0.01
157	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	0.01
158	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; DOTE	15571-58-1	0.01

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159	Reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE)	-	0.01
160	Cadmium fluoride**	7790-79-6	0.01
161	Cadmium sulphate**	10124-36-4; 31119-53-6	0.01
162	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyldiesters with \geq 0.3% of dihexyl phthalate (EC No. 201-559-5)	68515-51-5, 68648-93-1	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 isomers of [1] and [2] or any combination thereof]	-	0.01
164	Nitrobenzene	98-95-3	0.01
165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	0.01
166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	0.01
167	1,3-propanesultone	1120-71-4	0.01
168	Perfluorononan-1-oic-acid and its sodium and ammonium salts	375-95-1 21049-39-8 4149-60-4	0.01
169	Benzo[def]chrysene (Benzo[a]pyrene)	50-32-8	0.01
170	4,4'-isopropylidenediphenol (bisphenol A)	80-05-7	0.01
171	4-heptylphenol, branched and linear (4-HPbl)	/	0.01
172	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	335-76-2 3830-45-3 3108-42-7	0.01
173	p-(1,1-dimethylpropyl)phenol (PTAP)	80-46-6	0.01
174	Perfluorohexane-1-sulphonic acid and its salts(PFHXS)	/	0.01
175	Chrysene	218-01-9 1719-03-5	0.01
176	Benz[a]anthracene	56-55-3 1718-53-2	0.01
177	Cadmium nitrate **	10325-94-7 10022-68-1	0.01
178	Cadmium hydroxide **	21041-95-2	0.01

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179	Cadmium carbonate **	513-78-0	0.01
180	Dechlorane Plus(TM)	-	0.01
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]	-	0.01
182	Octamethylcyclotetrasiloxane (D4)	556-67-2	0.01
183	Decamethylcyclopentasiloxane (D5)	541-02-6	0.01
184	Dodecamethylcyclohexasiloxane (D6)	540-97-6	0.01
185	Lead	7439-92-1	0.01
186	Disodium octaborate**	12008-41-2	0.01
187	Benzo[ghi]perylene	191-24-2	0.01
188	Terphenyl hydrogenated	61788-32-7	0.01
189	Ethylenediamine (EDA)	107-15-3	0.01
190	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride (trimellitic anhydride) (TMA)	552-30-7	0.01
191	Dicyclohexyl phthalate (DCHP)	84-61-7	0.01
192	Pyrene	129-00-0; 1718-52-1	0.01
193	Phenanthrene	85-01-8	0.01
194	Fluoranthene	206-44-0; 93951-69-0	0.01
195	Benzo[k]fluoranthene	207-08-9	0.01
196	2,2-bis(4'-hydroxyphenyl)-4-met hylpentane	6807-17-6	0.01
197	1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one	15087-24-8	0.01
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)	-	0.01
199	4-tert-butylphenol	98-54-4	0.01
200	2-methoxyethyl acetate	110-49-6	0.01
201	Tris(4-nonylphenyl,branched and linear) phosphate(TNPP) with $\geq 0.1\%$ W/W of 4-nonylphenol, branched and linear(4-NP)	-	0.01

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202	Perfluorobutane sulfonic acid (PFBS) and its salts	-	0.01
203	Diisohexyl phthalate	71850-09-4	0.01
204	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5	0.01
205	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1	0.01
206	1-vinylimidazole	1072-63-5	0.01
207	2-methylimidazole	693-98-1	0.01
208	Butyl 4-hydroxybenzoate	94-26-8	0.01
209	Dibutylbis(pentane-2,4-dionato-O,O')tin	22673-19-4	0.01
210	Bis(2-(2-methoxyethoxy)ethyl)ether	143-24-8	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	1,4-dioxane	123-91-1	0.01
213	2,2-bis(bromomethyl)propane 1,3-diol (BMP) 2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo-2,2bis(bromomethyl)-1-propanol (TBNPA) 2,3-dibromo-1-propanol (2,3-DBPA)	3296-90-0 36483-57-5/1522-92-5 96-13-9	0.01
214	2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers	-	0.01
215	4,4'-(1-methylpropylidene)bisphenol;(bisphenol B)	77-40-7	0.01
216	Glutaral	111-30-8	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	Orthoboric acid, sodium salt	13840-56-7	0.01
219	Phenol, alkylation products (mainly in para position) with C12-rich branched or linear alkyl chains from oligomerisation, covering any individual isomers and/or combinations thereof (PDDP)	-	0.01
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)	-	0.01
221	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol	119-47-1	0.01

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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	0.01
223	tris(2-methoxyethoxy)vinylsilane	1067-53-4	0.01
224	N-hydroxymethyl acrylamide	924-42-5	0.01
225	1,1'-[ethane-1,2-diylbisoxy]bis[2,4,6-tribromobenzene]	37853-59-1	0.01
226	2,2',6,6'-tetrabromo-4,4'-isopropylidene diphenol	79-94-7	0.01
227	4,4'-sulphonyldiphenol	80-09-1	0.01
228	Barium diboron tetraoxide	13701-59-2	0.01
229	Bis(2-ethylhexyl tetrabromophthalate Covering any of the individual isomers and / or combinations thereof	-	0.01
230	Isobutyl 4-hydroxybenzoate	4247-02-3	0.01
231	Melamine	108-78-1	0.01
232	Perfluoroheptanoic acid and its salts	-	0.01
233	reaction mass of 2,2,3,3,5,5,6,6-octafluoro-4-(1,1,1,2,3,3,3-heptafluoropropyl an-2-yl)morpholine and 2,2,3,3,5,5,6,6-octafluoro-4-(heptafluoropropyl)morpholine	-	0.01
234	Bis(4-chlorophenyl) sulphone	80-07-9	0.01
235	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	75980-60-8	0.01
236	2,4,6-tri-tert-butylphenol	732-26-3	0.01
237	2-(2H-benzotriazol-2-yl)-4(1,1,3,3-tetramethylbutyl)phenol	3147-75-9	0.01
238	2-(dimethylamino)-2-[(4-methylphenyl)methyl]-1-[4-(morpholin-4-yl)phenyl]butan-1-one	119344-86-4	0.01
239	Bumetrizole	3896-11-5	0.01
240	Oligomerisation and alkylation reaction products of 2-phenylpropene and phenol	-	0.01
241	Bis(a,a-dimethylbenzyl) peroxide	80-43-3	0.01
242	Triphenyl phosphate	115-86-6	0.01
243	Octamethyltrisiloxane	107-51-7	0.01
244	0,0,0-triphenyl phosphorothioate	597-82-0	0.01

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245	reaction mass of: triphenylthiophosphate and tertiary butylated phenyl derivatives	192268-65-8	0.01
246	Perfluamine	338-83-0	0.01
247	6-[(C10-C13)-alkyl-(branched. unsaturated)-2,5-dioxopyrrolidin-1-yl]hexanoic acid	2156592-54-8	0.01

- Note:
- MDL: Method detected limit
 - N.D.: Not detected (result is less than MDL)
 - *The detected DHNUP are consisted of six phthalates which CAS number is 85507-79-5, 68515-44-6, 68515-45-7, 111381-89-6, 111381-90-9 and 111381-91-0 according to the Annex 15 of REACH.
 - **According to the 5.2.1 item of the forth version of ECHA "Guidance on requirements for substances in articles", 2017, if the selected test methods only show the existence of certain elements rather than the existence of substances, additional measurements may be taken to screen for the existence of a substances in a sample(s) when necessary.
 - Report Results: as in most cases, the measurements will identify the chemical constituents in the sample(s) but not necessarily "the substance" which were originally used to produce the article, professional consultations, product information, testing processes, features of materials, characteristics of the SVHC and chemical analysis etc shall be used to obtain the assessments results according to the 5.2 item of the forth version of ECHA "Guidance on requirements for substances in articles", 2017.
 - Report Limit: Obtained from the uncertainty, the 0.1% threshold and the ECHA "Guidance on requirements for substances in articles".

Sample Description:

Material #	Sample Description / Position
1	White plastic,cover
2	Transparent pale grey plastic,shell
3	Grey plastic,shell
4	Beige plastic,shell
5	Pale brown coating,shell
6	Laminated black printed white paper,sticker
7	Matte white plastic,bottom cover
8	White textile,tube
9	Beige white plastic,connector
10	Black plastic,connector
11	Red plastic,connector
12	Multicolor printed green body,resistor
13	Silvery metal,lead(thin)

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14	Multicolor printed grey body,resistor
15	Silvery metal,lead(thick)
16	Silvery metal,contact pin
17	Black printed blue body,capacitor
18	Silvery metal,lead
19	Transparent blue soft plastic,tube
20	Transparent soft plastic,tube
21	Silvery metal,small shell
22	Silvery metal,plate
23	Silvery metal,holder
24	Black body,IC
25	Black body,resistor
26	Black body,audion
27	Brown body,capacitor
28	Green PCB
29	Silvery metal,solder
30	Yellow plastic,cover
31	Yellow resin,seal
32	Silvery grey plastic film
33	White printed soft plastic,heat shrink tube
34	Black magnet,base
35	Coppery enamelled wire
36	White printed black plastic,cover
37	Silvery metal,shell
38	Transparent adhesive tape
39	Beige paper,electrolytic paper
40	Grey metal foil

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41	Silvery grey metal foil
42	Black soft plastic,stopper
43	Silvery metal,electrode
44	Silvery metal,small screw
45	Silvery metal,screw
46	Silvery metal,big screw
47	Silvery metal,axle
48	Bright silvery metal,foil
49	Transparent double faced adhesive tape
50	Black foam,cushion
51	White plastic,holder
52	Matte black plastic,holder
53	Silvery metal,connector
54	Silvery metal,spring
55	Translucent plastic,LED
56	Black/green printed white paper,sticker
57	Pink printed white soft plastic,wire jacket
58	Green big PCB
59	Silvery metal,solder
60	Black plastic,shell
61	Golden metal,plate
62	Silvery metal,wire core
63	Translucent soft plastic,sealing ring
64	Silvery metal,wire
65	Golden metal,holder
66	White printed black soft plastic,wire jacket
67	Golden metal,holder(big)

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68	White dry glue,holder
69	Transparent soft plastic,thin tube
70	Transparent soft plastic,wire cover
71	Dark grey printed white soft plastic,thick wire jacket
72	Black soft plastic,wire jacket
73	Red soft plastic,wire jacket
74	White printed black soft plastic,tube
75	Black plastic,shell
76	Silvery metal,thin wire
77	Yellow epoxy
78	Black/white coating,plate
79	Coppery metal,plate
80	Silvery metal,solder
81	White fiber
82	White plastic,base
83	White soft plastic,plug
84	White soft plastic,wire cover
85	Dark brown soft plastic,thick wire jacket
86	Blue soft plastic,thick wire jacket
87	Coppery metal,wire core
88	Dull golden coating,button
89	Pale beige plastic,button
90	Brown PU,belt

Remark(s): (a) Materials #80 is the test results of the resubmitted sample.
(b) The test data was copied from report DPHTL2501093047E-V1.

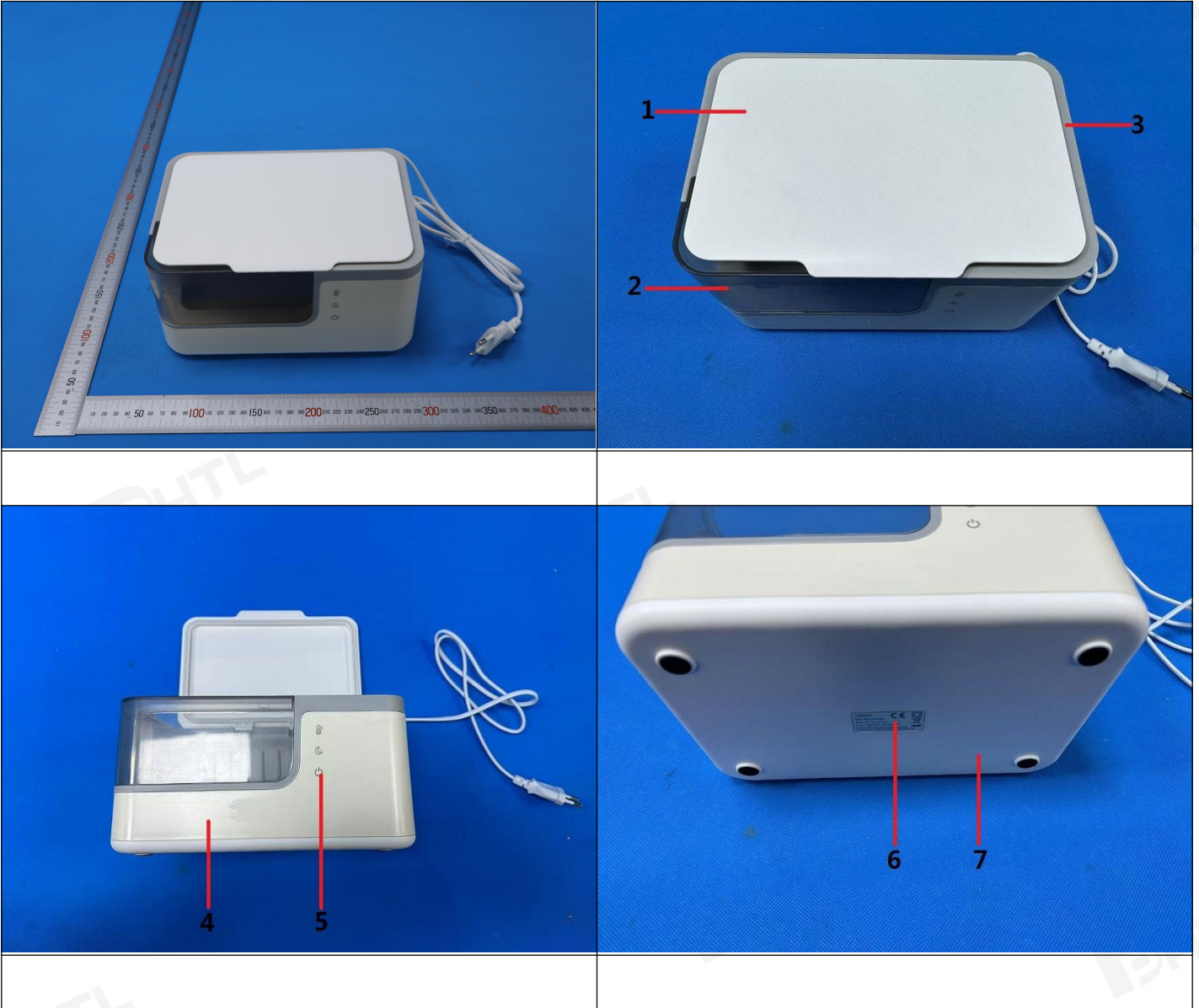
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Photo(s):

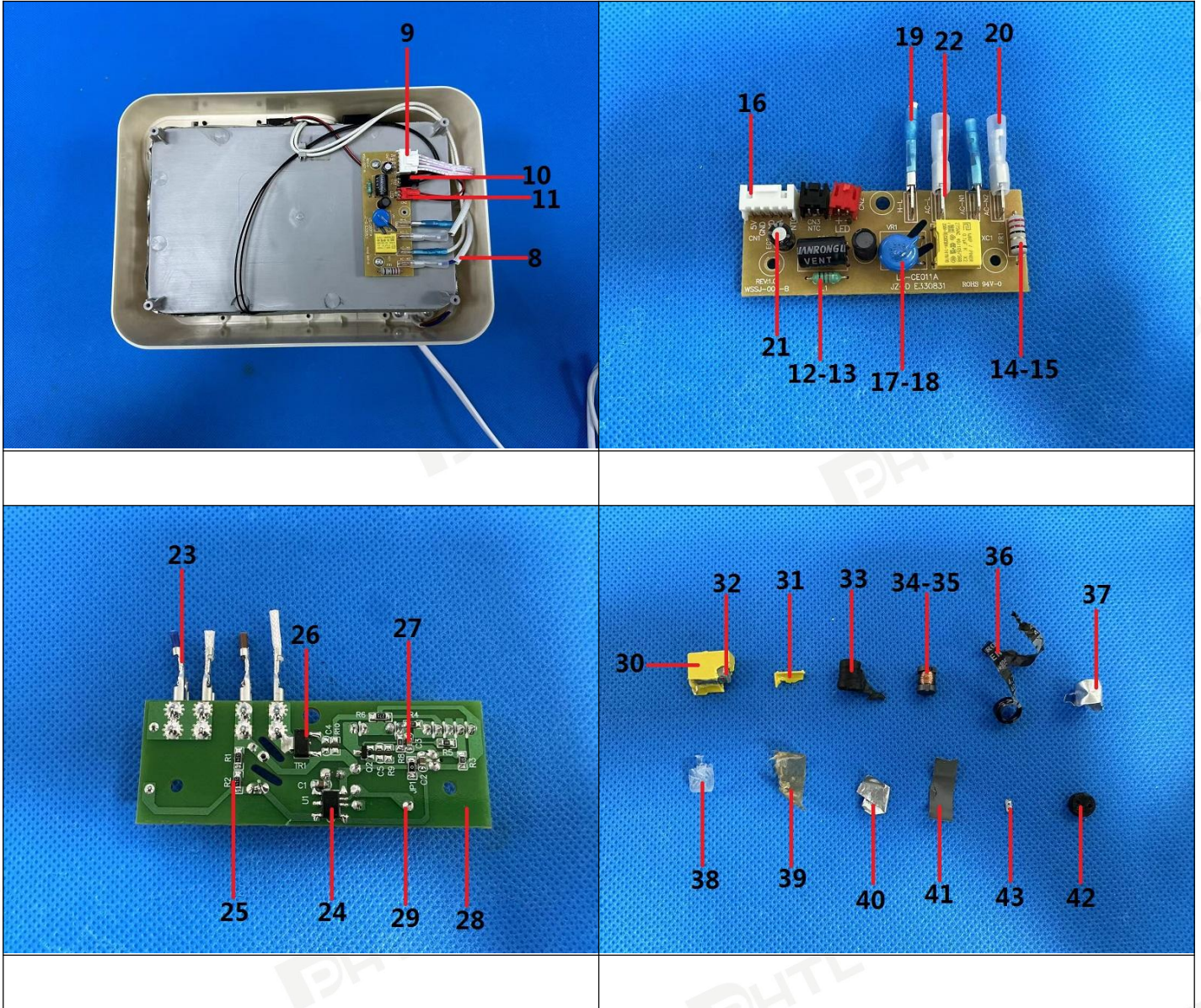


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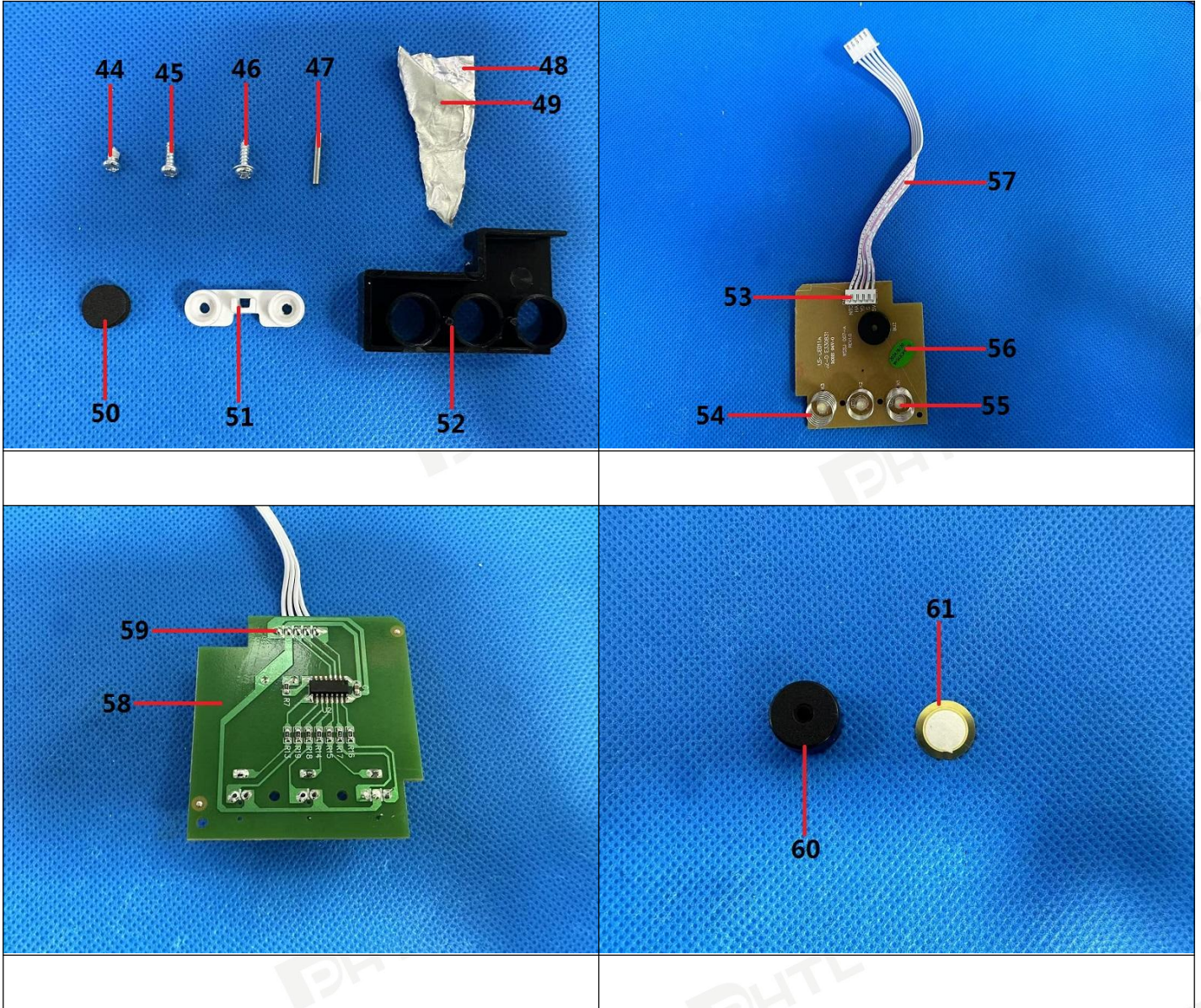


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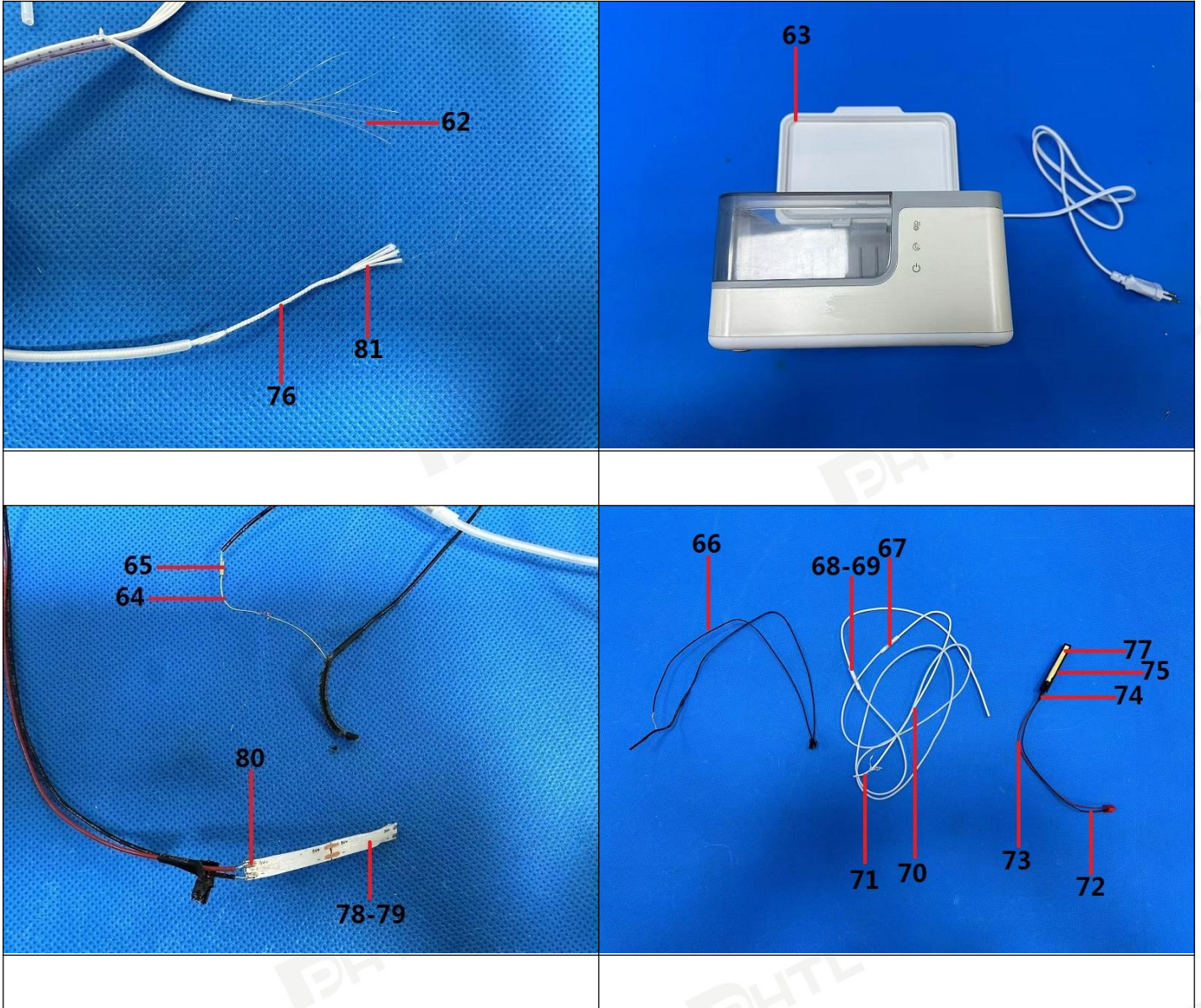


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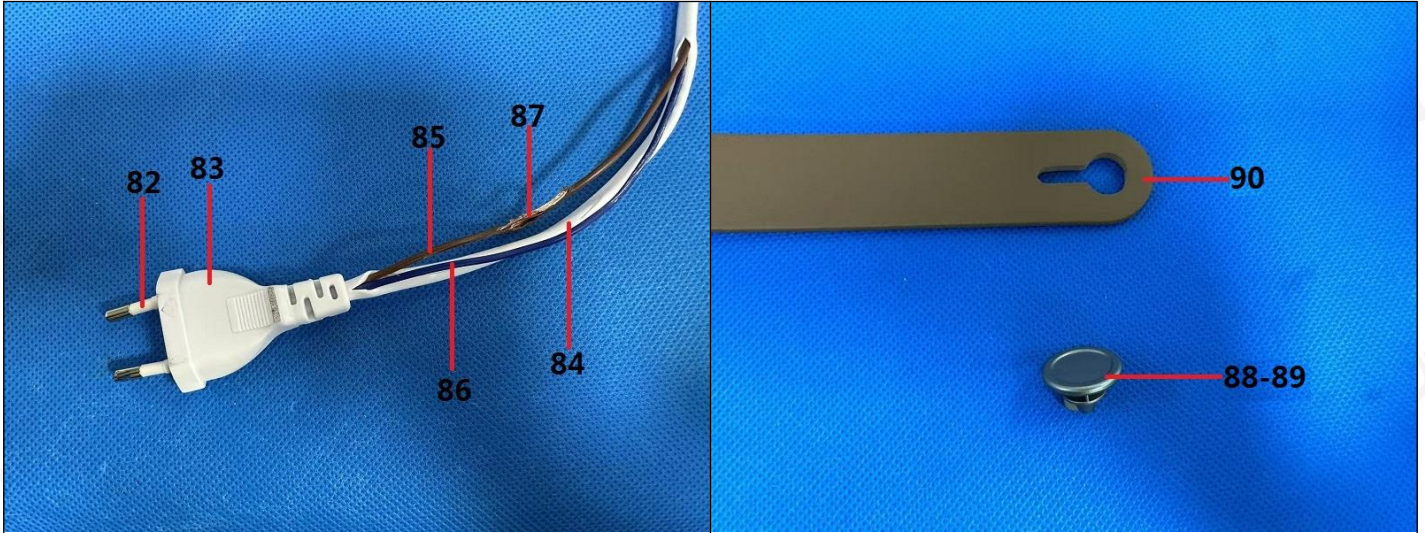


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Test Sample Photo



Product Photo, For reference only

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Appendix A

LS-BXYZ{(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4,5,6,7,8,9)(Z=0,1,2,3,4,5,6,7,8,9)}

LS-BXYZ-N{(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4,5,6,7,8,9)(Z=0,1,2,3,4,5,6,7,8,9)(N=1,2,3)}

LS-BXYZM{(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4,5,6,7,8,9)(Z=0,1,2,3,4,5,6,7,8,9) (M=A,B,C,D) }

LS-BXYZM-N{(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4,5,6,7,8,9)(Z=0,1,2,3,4,5,6,7,8,9) (M=A,B,C,D) (N=1,2,3)}

LS-BEXYZ{(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4,5,6,7,8,9)(Z=0,1,2,3,4,5,6,7,8,9)}

LS-BEXYZ-N{(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4,5,6,7,8,9)(Z=0,1,2,3,4,5,6,7,8,9)(N=1,2,3)}

LS-BEXYZM{(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4,5,6,7,8,9)(Z=0,1,2,3,4,5,6,7,8,9) (M=A,B,C,D,L) }

LS-BEXYZM-N{(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4,5,6,7,8,9)(Z=0,1,2,3,4,5,6,7,8,9) (M=A,B,C,D) (N=1,2,3)}

LS-BXY{(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4,5,6,7,8,9)}

LS-BXY-N{(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4,5,6,7,8,9)(N=1,2,3)}

LS-BXYM{(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4,5,6,7,8,9) (M=A,B,C,D) }

LS-BXYM-N{(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4,5,6,7,8,9) (M=A,B,C,D) (N=1,2,3)}

LS-BEXY{(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4,5,6,7,8,9)}

LS-BEXY-N{(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4,5,6,7,8,9)(N=1,2,3)}

LS-BEXYM{(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4,5,6,7,8,9) (M=A,B,C,D) }

LS-BEXYM-N{(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4,5,6,7,8,9) (M=A,B,C,D) (N=1,2,3)}

LS-BBXYZ{(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4,5,6,7,8,9)(Z=0,1,2,3,4,5,6,7,8,9)}

LS-BBXYZ-N{(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4,5,6,7,8,9)(Z=0,1,2,3,4,5,6,7,8,9)(N=1,2,3)}

LS-BBXYZM{(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4,5,6,7,8,9)(Z=0,1,2,3,4,5,6,7,8,9) (M=A,B,C,D) }

LS-BBXYZM-N{(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4,5,6,7,8,9)(Z=0,1,2,3,4,5,6,7,8,9) (M=A,B,C,D) (N=1,2,3)}

LS-BBEXYZ{(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4,5,6,7,8,9)(Z=0,1,2,3,4,5,6,7,8,9)}

LS-BBEXYZ-N{(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4,5,6,7,8,9)(Z=0,1,2,3,4,5,6,7,8,9)(N=1,2,3)}

LS-BBEXYZM{(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4,5,6,7,8,9)(Z=0,1,2,3,4,5,6,7,8,9) (M=A,B,C,D) }

LS-BBEXYZM-N{(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4,5,6,7,8,9)(Z=0,1,2,3,4,5,6,7,8,9) (M=A,B,C,D) (N=1,2,3)}

LS-AXY{(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4,5,6,7,8,9)}

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LS-AXYM{(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4,5,6,7,8,9)(M=A,B,C,D)}

LS-AEX (X=0,1,2,3,4,5,6,7,8,9)

LS-AEXY{(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4,5,6,7,8,9)}

LS-AEXM{(X=0,1,2,3,4,5,6,7,8,9)(M=A,B,C,D)}

LS-AEXYM{(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4,5,6,7,8,9)(M=A,B,C,D) }

LS-DXY {(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4, 5,6,7,8,9)}

LS-DXYM {(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4, 5,6,7,8,9)(M=A,B,C,D) }

LS-DXYZ {(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4, 5,6,7,8,9)(Z=0,1,2,3,4, 5,6,7,8,9)}

LS-DXYZM {(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4, 5,6,7,8,9)(Z=0,1,2,3,4, 5,6,7,8,9)(M=A,B,C,D) }

LS-PXY{(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4,5,6,7,8,9)}

LS-PXYM{(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4, 5,6,7,8,9)(M=A,B,C,D) }

LS-CEXYZ{(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4,5,6,7,8,9)(Z=0,1,2,3,4,5,6,7,8,9)}

LS-CEXYZM{(X=0,1,2,3,4,5,6,7,8,9)(Y=0,1,2,3,4,5,6,7,8,9)(Z=0,1,2,3,4,5,6,7,8,9) (M=A,B,C,D,L) }

<<< <<< END OF REPORT >>> >>>

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- 若需要在法院审理程序或者仲裁过程中使用测试报告,客户必须在提交测试样品前将该意图告知本公司。

Clients wishing to use the Report in court proceedings or arbitration shall inform the Company to that effect prior to submitting the sample for testing.
- 该测试报告的支持数据和信息本公司保存6年。个别评审机构有特别要求的,检测数据和报告的保存期可依情况变动。一旦超过上述提交的存期限,数据和信息将被处理掉。任何情况下,本公司不必提供任何被处理的过期数据或信息。即使本公司事先被告知可能会发生相关的损害,本公司在任何情况下也不必承担任何损害,包括(但不限于)补偿性赔偿、利润损失、数据遗失、或任何形式的特殊损害、附带损害、间接损害、从属损害或任何违反约定、违反承诺、侵权(包括疏忽)、产品责任或其他原因的惩罚性损害。

Subject to the variable length of retention time for test data and report stored hereinto as otherwise specifically required by individual accreditation authorities, the Company will only keep the supporting test data and information of the test report for a period of 6 years. The data and information will be disposed of after the aforementioned retention period has elapsed. Under no circumstances shall we provide any data and information which has been disposed of after retention period. Under no circumstances shall we be liable for damage of any kind, including (but not limited to) compensatory damages, lost profits, lost data, or any form of special, incidental, indirect, consequential or punitive damages of any kind, whether based on breach of contract of warranty, tort (including negligence), product liability or otherwise, even if we are informed in advance of the possibility of such damages.