



**BUREAU  
VERITAS**

# TEST REPORT

LAB NO. : (6623)103-0772  
DATE : April 24, 2023  
PAGE : 1 OF 50

Applicant:

**LUMI LEGEND CORPORATION**

22/F., BUILDING 1, LISI PLAZA, HUIFENG EAST ROAD, NINGBO, CHINA 315100

Date of Submission: 2023-4-13  
Test Period: 2023-4-13 to 2023-4-24  
Sample Mode: Sample Presentation  
BV EE Ref. No.: /

Sample Description:	Sample(s) received is(are) stated to be: TV BRACKET; MONITOR BRACKET; POS BRACKET; TABLET BRACKET; MONITOR RISER; BRACKET COVER; USB CABLE; USB HUB; CABLE CLIP; LAPTOP RISER		
Manufacturer:	/	Buyer:	/
Style No(s):	LPA50-221、LPA36-443、KL22-22T、LP77-44T、LDT53-C012UP、LDT62-C012D、LDT63-C012GL、LWTE-55、PTS-03、PAD38-02、STB-165、FS21-46F-01、FS14-46F-01-A01、LDT62-SP-KP01、XMA-10D、XMA-10、MP0215-SP02、LDT36-C01U、LDT09-C024UN、STB-071	PO No.:	/
Country of Origin:	/	Country of Destination:	Oversea Country

## SUMMARY OF TEST RESULTS

TEST REQUESTED	CONCLUSION
Candidate List of Substances of Very High Concern for authorization published by European Chemicals Agency (ECHA) Regarding Regulation (EC) No. 1907/2006 concerning REACH	PASS

### REMARK

If there are questions or concerns on this report, please contact the following persons:

General enquiry and invoicing

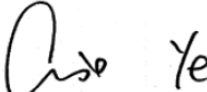
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Technical enquiry

**BUREAU VERITAS**  
**CONSUMER PRODUCTS SERVICES DIVISION SHANGHAI**  
Laboratory Test Location:  
No.368,Guangzhong Road, Zhuanqiao Town, Minhang, Shanghai  
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PREPARED BY :

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This report is governed by, and incorporates by reference, the Conditions of Testing as posted at the date of issuance of this report at <http://www.bureauveritas.com/home/about-us/our-business/cps/about-us/terms-conditions/> and is intended for your exclusive use. Any copying or replication of this report to or for any other person or entity, or use of our name or trademark, is permitted only with our prior written permission. This report sets forth our findings solely with respect to the test samples identified herein. The results set forth in this report are not indicative or representative of the quality or characteristics of the lot from which a test sample was taken or any similar or identical product unless specifically and expressly noted. Our report includes all of the tests requested by you and the results thereof based upon the information that you provided to us. Measurement uncertainty is only provided upon request for accredited tests. Statements of conformity are based on simple acceptance criteria without taking measurement uncertainty into account, unless otherwise requested in writing. You have 60 days from date of issuance of this report to notify us of any material error or omission caused by our negligence or if you require measurement uncertainty; provided, however, that such notice shall be in writing and shall specifically address the issue you wish to raise. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.



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**Note:**

1. The limit of 0.1% (w/w) applies to an article. The results were calculated according to Guidance on requirements for substances in articles Version 4.0 - June 2017, reference to the judgement of the European Court of Justice of 10 September 2015 in case C-106/142. However, the results may not be applicable if the intended use of the sample is a substance or mixture. According to REACH, definition of an article, substance and mixture are:
  - i. Article - An object during production is given a special shape, surface or design which determines its function to a greater degree than does its chemical composition
  - ii. Substance - A chemical element and its compound in the natural state or obtained by any manufacturing process
  - iii. Mixture (Previously known as "Preparation") - A mixture or solution composed of two or more substances
2. In accordance of Article 7 of Regulation (EC) No. 1907/2006 (REACH regulation) – Registration and notification of substances in articles, any producer or importer of articles shall notify ECHA, if a substance meets in criteria in Article 57 and is identified in accordance with Article 59(1), if both (1) the substance is present in those articles in quantities totalling over 1 tonne per producer or importer per year & (2) the substance is present in those articles above a concentration of 0.1% weight by weight (w/w) are met. The information to be notified shall include (a) identity and contact details of the producer or importer, (b) the registration numbers, (c) the identity of the substance and (d) the classification of the substance, (e) a brief description of the use of the substance and (f) the tonnage range of the substance.
3. In accordance of Article 33 of Regulation (EC) No. 1907/2006 (REACH regulation) – Duty to communicate information on substances in articles, any supplier of an article containing a substance meeting the criteria in Article 57 and identified in accordance with Article 59(1) in concentration above 0.1% weight by weight (w/w) shall provide the recipient of the article with sufficient information, available to the supplier, to allow safe use of the article including, as a minimum, the name of that substance. On request by a consumer the relevant information shall be provided by any supplier of an article free of charge, within 45 days of receipt of the request.
4. If SVHC was detected exceeding 0,1% (w/w) in test group, client is suggested to perform the further separate testing to identify the exact concentration of test items.
5. The below results of item 1-235 are transferred from item 1-235 of (6623)058-0149 dated April 11, 2023.



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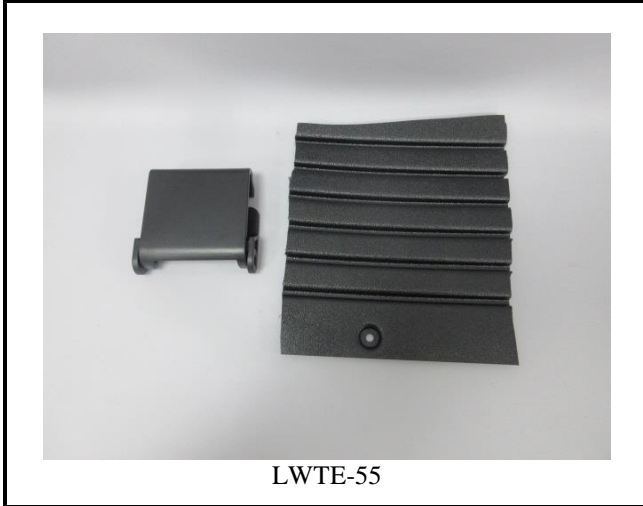
**Photo of the Submitted Sample**



LPA50-221



LPA36-443



LWTE-55



PTS-03



KL22-22T



LP77-44T



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**Photo of the Submitted Sample**



LP77-44T



PAD38-02



LDT53-C012UP



LDT53-C012UP



STB-165



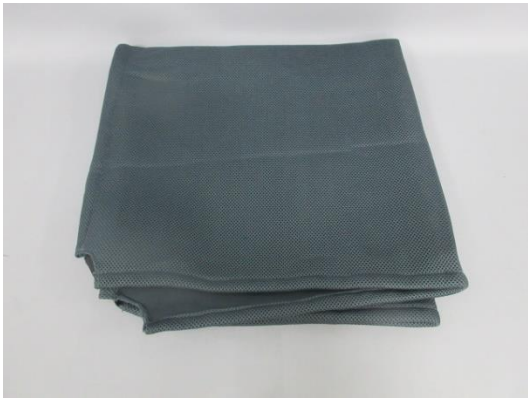
FS21-46F-01



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**Photo of the Submitted Sample**



FS14-46F-01-A01



LDT62-C012D



LDT62-C012D



LDT62-SP-KP01



XMA-10D, XMA-10



LDT63-C012GL





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**Photo of the Submitted Sample**



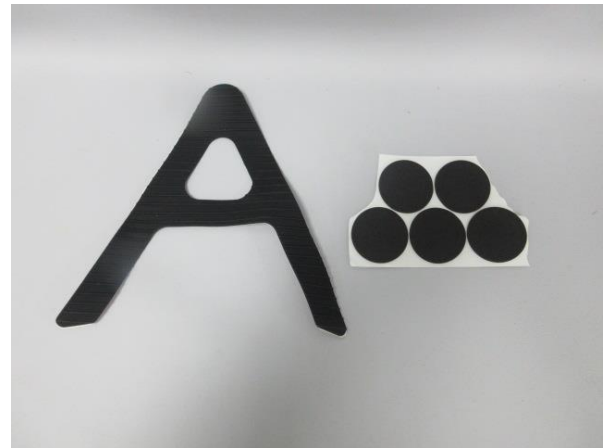
LDT63-C012GL



MP0215-SP02



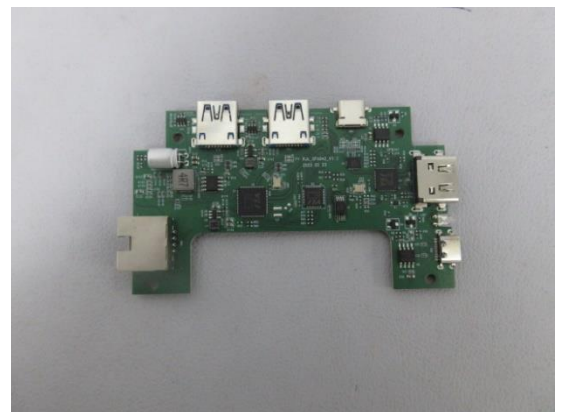
LDT36-C01U/LDT09-C024UN



STB-071



LPA63-443



LDT62-C012D



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Test Item	Description	Location	Group
1	Silvery metal with black plating	Housing	Group 24
2	Grey plastic		Group 1
3	Black coating		Group 1
4	Silvery metal		Group 24
5	Silvery metal with black plating		Group 24
6	Silvery metal with black plating		Group 31
7	Silvery metal with black plating		Group 24
8	Silvery metal with black plating		Group 24
9	Black plastic		Group 1
10	Black plastic		Group 1
11	Silvery metal with black plating		Group 24
12	Silvery metal		Group 24
13	Black fabric		Group 21
14	Grey plastic		Group 1
15	Silvery metal		Group 24
16	Silvery metal screw		Group 24
17	Grey plastic		Group 1
18	White coating		Group 1
19	Silvery metal screw		Group 24
20	Silvery metal nut		Group 25
21	Silvery metal screw		Group 25
22	Silvery metal		Group 25
23	White plastic		Group 1
24	White plastic		Group 1
25	Silvery metal		Group 25
26	White fabric		Group 21
27	Black coating		Group 1
28	Silvery metal		Group 25
29	Silvery metal screw		Group 25
30	Silvery metal nut		Group 25
31	Silvery metal		Group 25
32	Silvery metal screw		Group 25
33	Black plastic		Group 2
34	Silvery metal screw	Group 25	
35	Black plastic	Group 2	
36	Black plastic	Group 2	
37	Orange plastic	Housing	Group 2
38	Black plastic		Group 2
39	Black coating		Group 2
40	Black plastic		Group 2
41	Silvery metal		Group 26
42	Silvery metal		Group 26
43	Silvery metal		Group 26
44	Black plastic		Group 2
45	Silvery metal with black plating		Group 26
46	Silvery metal screw		Group 26
47	Orange plastic		Group 2
48	Black plastic		Group 2



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49	Black sponge		Group 13
50	White plastic		Group 3
51	Black plastic cable jacket	Power cord	Group 11
52	Black plastic wire jacket		Group 11
53	Red plastic wire jacket		Group 11
54	Coppery metal wire		Group 26
55	White glue		Group 11
56	Black plastic	PCB	Group 3
57	Silvery metal		Group 26
58	Silvery metal		Group 26
59	Black plastic		Group 3
60	Silvery metal		Group 26
61	Black plastic		Group 11
62	Brown paper		Group 3
63	Silvery metal		Group 26
64	Silvery metal		Group 27
65	Silvery metal		Group 27
66	Black EC		Group 22
67	Black EC		Group 22
68	Brown chip capacitor		Group 22
69	Black chip resistor		Group 22
70	White LED		Group 22
71	Silvery metal solder		NA
72	Green PCB		Group 22
73	Silvery metal	Power cord	Group 27
74	Black plastic (2023-4-6 second submission)		Group 12
75	White plastic		Group 3
76	Silvery metal solder	Housing	NA
77	Golden metal		Group 27
78	White plastic	Housing	Group 3
79	White plastic		Group 3
80	Black plastic		Group 3
81	Silvery metal with black plating	Housing	Group 27
82	Silvery metal with black plating	Housing	Group 27
83	Silvery metal with black plating		Group 27
84	Black plastic		Group 3
85	Black plastic		Group 3
86	Black plastic		Group 4
87	Black plastic		Group 4
88	Black plastic		Group 4
89	Black coating		Group 4
90	Silvery metal		Group 27
91	Silvery metal		Group 27
92	Silvery metal		Group 27
93	Silvery metal		Group 28
94	Silvery metal screw		Group 28
95	White plastic		Group 4
96	Black plastic		Group 4
97	Black plastic		Group 4
98	Silvery metal with black plating		Group 28





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99	Black plastic		Group 4
100	Silvery metal with black plating		Group 28
101	Silvery metal with black plating		Group 28
102	Black plastic		Group 4
103	Black plastic		Group 4
104	Black plastic		Group 5
105	Black coating		Group 5
106	Silvery metal		Group 28
107	Black plastic		Group 5
108	Black plastic		Group 5
109	Silvery metal with black plating		Group 28
110	Black plastic		Group 5
111	Black plastic		Group 5
112	Black plastic		Group 5
113	Black plastic		Group 5
114	Black coating		Group 5
115	Silvery metal		Group 28
116	Black plastic (2023-4-6 second submission)		Group 12
117	Grey plastic		Group 12
118	Grey plastic		Group 12
119	Silvery metal		Group 28
120	Black sponge		Group 13
121	Black plastic		Group 12
122	Black sponge		Group 13
123	Black sponge		Group 13
124	Black plastic		Group 14
125	Silvery metal	Power cord	Group 28
126	Beige paper		Group 5
127	White plastic		Group 6
128	Blue plastic		Group 6
129	Black plastic		Group 14
130	Silvery metal wire		Group 29
131	Coppery metal wire		Group 29
132	Silvery metal		Group 29
133	White fabric		Group 21
134	Black plastic wire jacket	Power cord	Group 14
135	Red plastic wire jacket		Group 14
136	Green plastic wire jacket		Group 14
137	White plastic wire jacket		Group 15
138	Transparent plastic		Group 6
139	Blue plastic wire jacket		Group 15
140	Yellow plastic wire jacket		Group 15
141	Yellow plastic wire jacket		Group 15
142	Purple plastic wire jacket		Group 15
143	Grey fabric		Group 21
144	Black leather		Group 21
145	Black plastic	Housing	Group 6
146	Black plastic		Group 6
147	Black plastic		Group 6
148	Black coating		Group 6



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149	Silvery metal		Group 29
150	Silvery metal		Group 29
151	Black plastic		Group 6
152	Black plastic		Group 6
153	Black plastic		Group 6
154	Black plastic		Group 20
155	Silvery metal		Group 29
156	Blue plastic		Group 19
157	Silvery metal		Group 29
158	Beige paper		Group 7
159	White plastic		Group 7
160	Silvery metal solder		Group 29
161	Blue plastic		Group 7
162	Blue plastic		Group 19
163	Silvery metal wire		Group 29
164	Coppery metal wire		Group 29
165	Silvery metal		Group 30
166	Red plastic wire jacket		Group 16
167	White plastic wire jacket		Group 16
168	Green plastic wire jacket		Group 16
169	Black plastic wire jacket		Group 16
170	White fabric		Group 21
171	Transparent plastic		Group 7
172	Blue plastic wire jacket		Group 16
173	Yellow plastic wire jacket		Group 17
174	Orange plastic wire jacket		Group 17
175	Purple plastic wire jacket		Group 17
176	Grey plastic		Group 7
177	Grey coating		Group 7
178	Grey plastic		Group 7
179	Grey plastic		Group 7
180	Grey plastic		Group 7
181	Grey plastic		Group 7
182	Brown wood		Group 8
183	Silvery metal		Group 30
184	Black plastic		Group 20
185	Brown wood		Group 8
186	Silvery metal		Group 30
187	Golden metal (2023-4-6 second submission)		Group 23
188	Black sponge		Group 21
189	Grey plastic		Group 8
190	Grey plastic		Group 8
191	Grey coating		Group 8
192	Grey plastic		Group 8
193	Grey plastic		Group 8
194	Grey plastic		Group 8
195	Grey plastic		Group 8
196	Silvery metal		Group 30
197	Silvery metal screw		Group 30
198	Black sponge		Group 13



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199	Black plastic		Group 8
200	Silvery metal		Group 30
201	Silvery metal with blue plating		Group 30
202	Grey plastic		Group 9
203	Silvery metal		Group 30
204	Black plastic		Group 9
205	White plastic		Group 9
206	Silvery metal		Group 30
207	Grey plastic		Group 9
208	Black EC		Group 22
209	Silvery metal solder	Power cord	Group 30
210	Green PCB		Group 22
211	Grey plastic		Group 17
212	Silvery metal wire		Group 31
213	Silvery metal		Group 31
214	Silvery metal wire		Group 31
215	Red plastic wire jacket		Group 17
216	Black plastic wire jacket		Group 18
217	Blue plastic wire jacket		Group 18
218	Green plastic wire jacket	Power cord	Group 18
219	White plastic wire jacket		Group 18
220	Yellow plastic wire jacket		Group 18
221	Purple plastic wire jacket		Group 19
222	Orange plastic wire jacket		Group 19
223	Black plastic		Group 9
224	Black coating		Group 9
225	Black plastic		Group 9
226	Black plastic		Group 9
227	Black plastic		Group 9
228	Silvery metal with black plating		Group 31
229	Black plastic	Housing	Group 9
230	Black plastic		Group 10
231	Black plastic		Group 10
232	Black plastic		Group 10
233	Black plastic		Group 10
234	Black coating		Group 10
235	Silvery metal		Group 31



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236	Silvery metal	PCB	Group 36
237	Black plastic		Group 32
238	Silvery metal		Group 36
239	Green LED		Group 34
240	Yellow LED		Group 34
241	Silvery metal		Group 36
242	Blue plastic		Group 32
243	Black plastic		Group 32
244	Black plastic		Group 32
245	Silvery metal		Group 36
246	Black plastic		Group 33
247	Transparent LED		Group 34
248	Black EC		Group 34
249	Grey capacitor		Group 34
250	Black EC		Group 34
251	Black EC		Group 34
252	Black EC		Group 34
253	Brown chip capacitor		Group 34
254	Silvery metal		Group 36
255	Black chip resistor		Group 34
256	Silvery metal solder		Group 36
257	Green PCB		Group 34
258	Black magnet		Group 35
259	Coppery metal wire		Group 36



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### TEST RESULT

**Candidate List of Substances of Very High Concern for authorization published by European Chemicals Agency (ECHA) Regarding Regulation (EC) No. 1907/2006 concerning REACH**

Method: Analysis is based on GC, LC, IC, ICP and UV, with various detection techniques.

<b>Maximum Allowable Limit:</b>	<b>0.1% (Each of listed)</b>
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<b>Test Group 1:</b>	Hard plastic group	<b>Test Item:</b>	2+3+9+10+14+17+18+ 23+24+27
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<b>Result</b>		<b>Conclusion</b>
<b>Detected Analyte(s)</b>	<b>Conc. (%)</b>	
ND	ND	PASS

<b>Test Group 2:</b>	Hard plastic group	<b>Test Item:</b>	33+35+36+37+38+39+ 40+44+47+48
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<b>Result</b>		<b>Conclusion</b>
<b>Detected Analyte(s)</b>	<b>Conc. (%)</b>	
ND	ND	PASS

- The client declared the Barium diboron tetraoxide have not been added in the production process.

<b>Test Group 3:</b>	Hard plastic group	<b>Test Item:</b>	50+56+59+62+75+78+ 79+80+84+85
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<b>Result</b>		<b>Conclusion</b>
<b>Detected Analyte(s)</b>	<b>Conc. (%)</b>	
ND	ND	PASS

<b>Test Group 4:</b>	Hard plastic group	<b>Test Item:</b>	86+87+88+89+95+96+ 97+99+102+103
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<b>Result</b>		<b>Conclusion</b>
<b>Detected Analyte(s)</b>	<b>Conc. (%)</b>	
4,4'-isopropylidenediphenol (bisphenol A)	0.006	PASS





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**TEST RESULT**

<b>Test Group 5:</b>	Hard plastic group	<b>Test Item:</b>	104+105+108+107+110+ 111+112+113+114+126
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<b>Result</b>		<b>Conclusion</b>
<b>Detected Analyte(s)</b>	<b>Conc. (%)</b>	
2.2' 6.6'-tetrabromo-4 4'.isopropylidenediphenol	0.007	PASS

<b>Test Group 6:</b>	Hard plastic group	<b>Test Item:</b>	127+128+138+145+146+ 147+148+151+152+153
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<b>Result</b>		<b>Conclusion</b>
<b>Detected Analyte(s)</b>	<b>Conc. (%)</b>	
ND	ND	PASS

- The client declared the Barium diboron tetraoxide have not been added in the production process.

<b>Test Group 7:</b>	Hard plastic group	<b>Test Item:</b>	158+159+161+171+176+ 177+178+179+180+181
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<b>Result</b>		<b>Conclusion</b>
<b>Detected Analyte(s)</b>	<b>Conc. (%)</b>	
ND	ND	PASS

- The client declared the Barium diboron tetraoxide have not been added in the production process.

<b>Test Group 8:</b>	Hard plastic group	<b>Test Item:</b>	182+185+189+190+191+ 192+193+194+195+199
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<b>Result</b>		<b>Conclusion</b>
<b>Detected Analyte(s)</b>	<b>Conc. (%)</b>	
ND	ND	PASS

<b>Test Group 9:</b>	Hard plastic group	<b>Test Item:</b>	202+204+205+207+223+ 224+225+226+227+229
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<b>Result</b>		<b>Conclusion</b>
<b>Detected Analyte(s)</b>	<b>Conc. (%)</b>	
2.2' 6.6'-tetrabromo-4 4'.isopropylidenediphenol	0.008	PASS

- The client declared the Barium diboron tetraoxide have not been added in the production process.



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**TEST RESULT**

<b>Test Group 10:</b>	Hard plastic group	<b>Test Item:</b>	230+231+232+233+234
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<b>Result</b>		<b>Conclusion</b>
<b>Detected Analyte(s)</b>	<b>Conc. (%)</b>	
ND	ND	PASS

<b>Test Group 11:</b>	Soft plastic group	<b>Test Item:</b>	51+52+53+55+61
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<b>Result</b>		<b>Conclusion</b>
<b>Detected Analyte(s)</b>	<b>Conc. (%)</b>	
Medium-chain chlorinated paraffins [UVCB substances consisting of more than or equal to 80% linear chloroalkanes with carbon chain lengths within the range from C14 to C17] (MCCP)	0.011	PASS

<b>Test Group 12:</b>	Soft plastic group	<b>Test Item:</b>	74+116+117+118+121
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<b>Result</b>		<b>Conclusion</b>
<b>Detected Analyte(s)</b>	<b>Conc. (%)</b>	
ND	ND	PASS

<b>Test Group 13:</b>	Soft plastic group	<b>Test Item:</b>	49+120+122+123+198
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<b>Result</b>		<b>Conclusion</b>
<b>Detected Analyte(s)</b>	<b>Conc. (%)</b>	
ND	ND	PASS

<b>Test Group 14:</b>	Soft plastic group	<b>Test Item:</b>	124+129+134+135+136
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<b>Result</b>		<b>Conclusion</b>
<b>Detected Analyte(s)</b>	<b>Conc. (%)</b>	
ND	ND	PASS

<b>Test Group 15:</b>	Soft plastic group	<b>Test Item:</b>	137+139+140+141+142
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<b>Result</b>		<b>Conclusion</b>
<b>Detected Analyte(s)</b>	<b>Conc. (%)</b>	
ND	ND	PASS



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**TEST RESULT**

<b>Test Group 16:</b>	Soft plastic group	<b>Test Item:</b>	166+167+168+169+172
<b>Result</b>			<b>Conclusion</b>
<b>Detected Analyte(s)</b>		<b>Conc. (%)</b>	
ND		ND	

<b>Test Group 17:</b>	Soft plastic group	<b>Test Item:</b>	173+174+175+211+215
<b>Result</b>			<b>Conclusion</b>
<b>Detected Analyte(s)</b>		<b>Conc. (%)</b>	
ND		ND	

<b>Test Group 18:</b>	Soft plastic group	<b>Test Item:</b>	216+217+218+219+220
<b>Result</b>			<b>Conclusion</b>
<b>Detected Analyte(s)</b>		<b>Conc. (%)</b>	
ND		ND	

<b>Test Group 19:</b>	Soft plastic group	<b>Test Item:</b>	156+162+222+221
<b>Result</b>			<b>Conclusion</b>
<b>Detected Analyte(s)</b>		<b>Conc. (%)</b>	
ND		ND	

<b>Test Group 20:</b>	Soft plastic group	<b>Test Item:</b>	154+184
<b>Result</b>			<b>Conclusion</b>
<b>Detected Analyte(s)</b>		<b>Conc. (%)</b>	
ND		ND	

<b>Test Group 21:</b>	Textile group	<b>Test Item:</b>	13+26+133+143+144+ 170+188
<b>Result</b>			<b>Conclusion</b>
<b>Detected Analyte(s)</b>		<b>Conc. (%)</b>	
ND		ND	



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**TEST RESULT**

<b>Test Group 22:</b>	PCB/EC group	<b>Test Item:</b>	66+67+68+70+72+208+ 210+69
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<b>Result</b>		<b>Conclusion</b>
<b>Detected Analyte(s)</b>	<b>Conc. (%)</b>	
ND	ND	PASS

- The client declared the Triethyl arsenate\* have not been added in the production process.

<b>Test Group 23:</b>	Golden metal	<b>Test Item:</b>	187
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<b>Result</b>		<b>Conclusion</b>
<b>Detected Analyte(s)</b>	<b>Conc. (%)</b>	
ND	ND	PASS

<b>Test Group 24:</b>	Metal group	<b>Test Item:</b>	1+4+5+7+8+11+12+15+ 16+19
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<b>Result</b>		<b>Conclusion</b>
<b>Detected Analyte(s)</b>	<b>Conc. (%)</b>	
ND	ND	PASS

<b>Test Group 25:</b>	Metal group	<b>Test Item:</b>	20+21+22+25+28+29+ 30+31+32+34
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<b>Result</b>		<b>Conclusion</b>
<b>Detected Analyte(s)</b>	<b>Conc. (%)</b>	
ND	ND	PASS

<b>Test Group 26:</b>	Metal group	<b>Test Item:</b>	41+42+43+45+46+54+ 57+58+60+63
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<b>Result</b>		<b>Conclusion</b>
<b>Detected Analyte(s)</b>	<b>Conc. (%)</b>	
ND	ND	PASS



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**TEST RESULT**

<b>Test Group 27:</b>	Metal group	<b>Test Item:</b>	64+65+73+77+81+82+ 83+90+91+92
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<b>Result</b>		<b>Conclusion</b>
<b>Detected Analyte(s)</b>	<b>Conc. (%)</b>	
ND	ND	PASS

<b>Test Group 28:</b>	Metal group	<b>Test Item:</b>	93+94+98+100+101+ 106+109+115+119+125
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<b>Result</b>		<b>Conclusion</b>
<b>Detected Analyte(s)</b>	<b>Conc. (%)</b>	
ND	ND	PASS

<b>Test Group 29:</b>	Metal group	<b>Test Item:</b>	130+131+132+149+150+ 155+157+160+163+164
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<b>Result</b>		<b>Conclusion</b>
<b>Detected Analyte(s)</b>	<b>Conc. (%)</b>	
ND	ND	PASS

<b>Test Group 30:</b>	Metal group	<b>Test Item:</b>	165+183+186+196+197+ 200+201+203+206+209
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<b>Result</b>		<b>Conclusion</b>
<b>Detected Analyte(s)</b>	<b>Conc. (%)</b>	
ND	ND	PASS

<b>Test Group 31:</b>	Metal group	<b>Test Item:</b>	6+212+213+214+228+ 235
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<b>Result</b>		<b>Conclusion</b>
<b>Detected Analyte(s)</b>	<b>Conc. (%)</b>	
ND	ND	PASS





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### TEST RESULT

<b>Test Group 32:</b>	Hard plastic group	<b>Test Item:</b>	237+242+243+244
<b>Result</b>			<b>Conclusion</b>
<b>Detected Analyte(s)</b>		<b>Conc. (%)</b>	
ND		ND	

- The client declared the Barium diboron tetraoxide have not been added in the production process.

<b>Test Group 33:</b>	Soft plastic group	<b>Test Item:</b>	246
<b>Result</b>			<b>Conclusion</b>
<b>Detected Analyte(s)</b>		<b>Conc. (%)</b>	
ND		ND	

<b>Test Group 34:</b>	PCB/EC group	<b>Test Item:</b>	239+240+247+248+249+ 250+251+252+253+257
<b>Result</b>			<b>Conclusion</b>
<b>Detected Analyte(s)</b>		<b>Conc. (%)</b>	
ND		ND	

- The client declared the Barium diboron tetraoxide have not been added in the production process.

<b>Test Group 35:</b>	Ceramic group	<b>Test Item:</b>	258
<b>Result</b>			<b>Conclusion</b>
<b>Detected Analyte(s)</b>		<b>Conc. (%)</b>	
Sodium dichromate*		0.025 <sup>1)</sup>	
Sodium chromate*		0.027 <sup>1)</sup>	
Potassium chromate*		0.033 <sup>1)</sup>	
Ammonium dichromate*		0.021 <sup>1)</sup>	
Potassium dichromate*		0.025 <sup>1)</sup>	

1) Result is based on the Chromium concentration. The substance(s) is (are) very likely to be present. Due to the limit of the analytical technology available, any further investigation is not feasible. The client is strongly advised to review the chemical formulation to ascertain.



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**TEST RESULT**

<b>Test Group 36:</b>	Metal group	<b>Test Item:</b>	236+238+241+245+254+ 256+259
<b>Result</b>			<b>Conclusion</b>
<b>Detected Analyte(s)</b>		<b>Conc. (%)</b>	
ND		ND	
			PASS

Remark:

ND = Not Detected

mg/kg = milligram per kilogram

Detection Limit (%): See Appendix.

The detected SVHC and its value will be shown in above table, the else SVHC not shown in the table will be regarded as ND. When all SVHC for test are not detected, it will be shown ND.

Conc. = Concentration

% = percentage

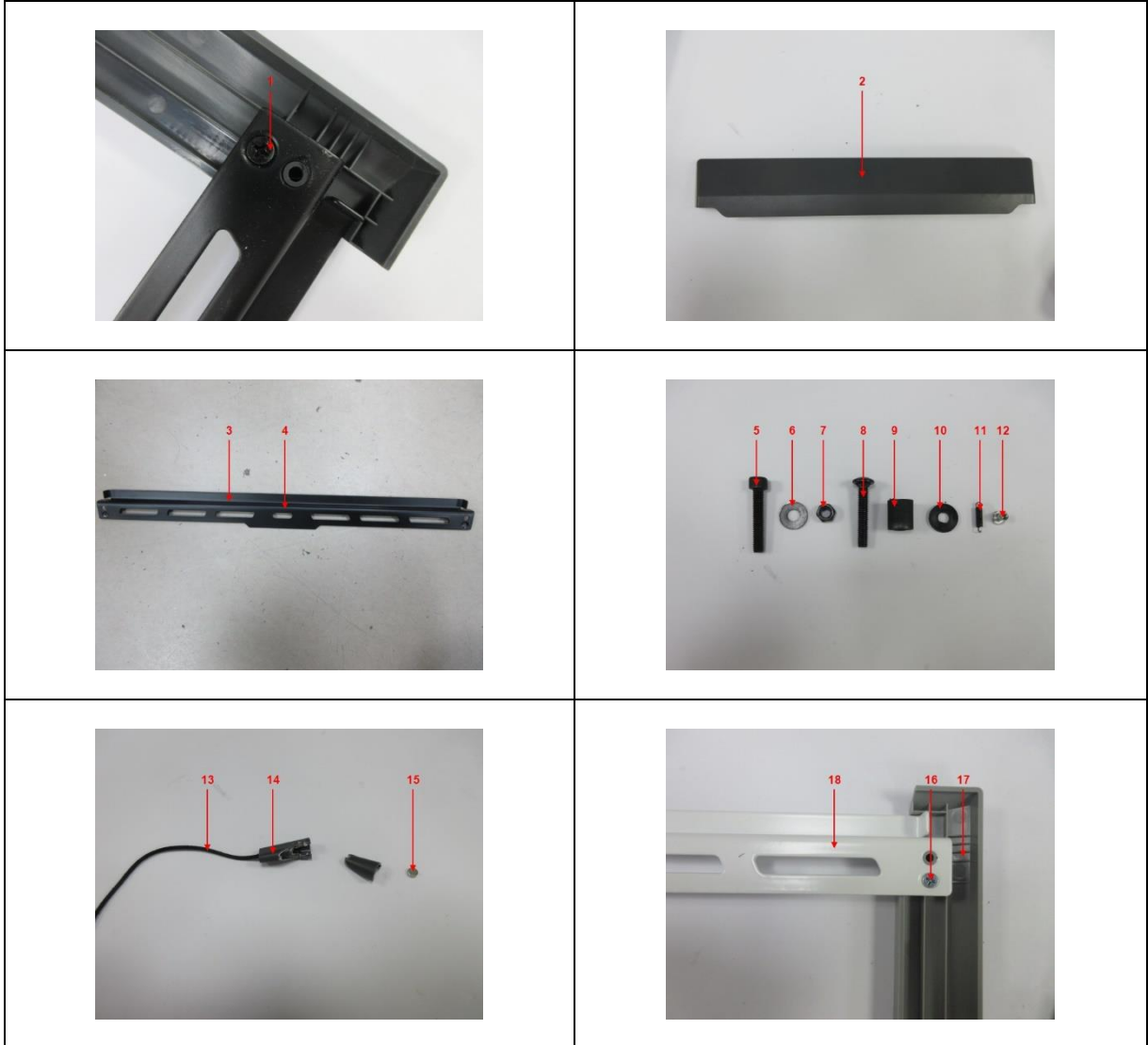
1 mg/kg = 0.0001%



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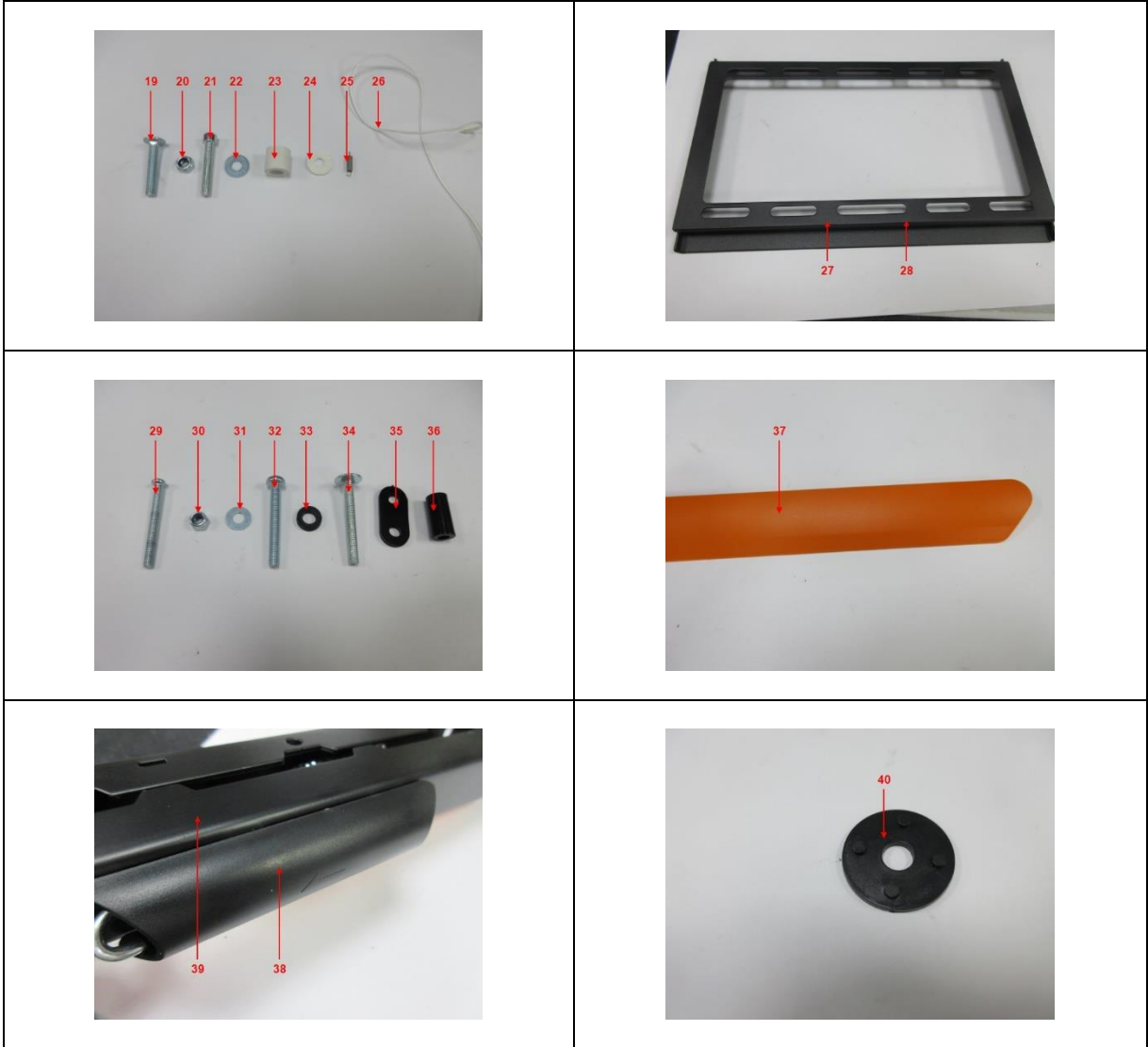
Photograph depicting Test Item(s)





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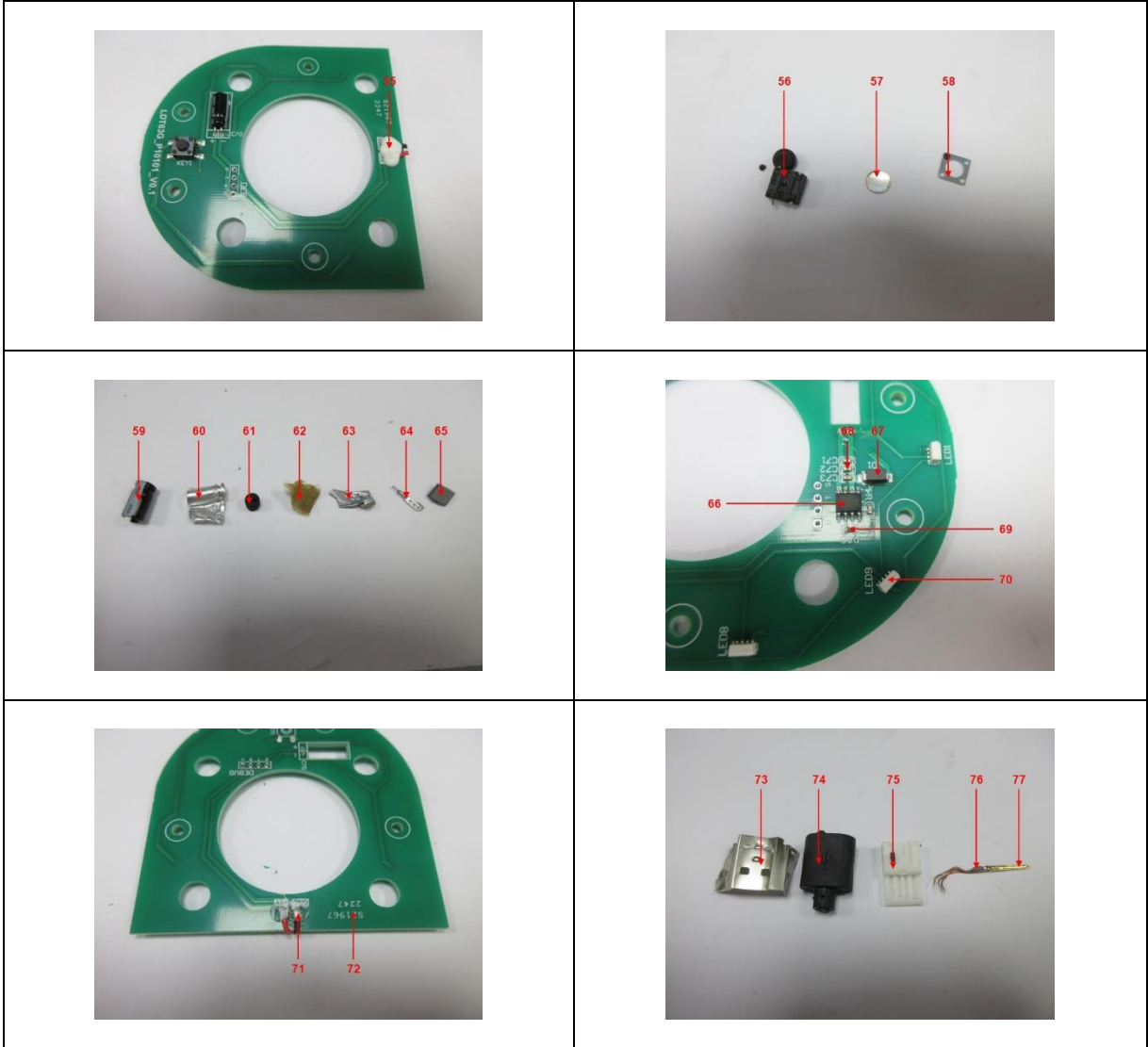






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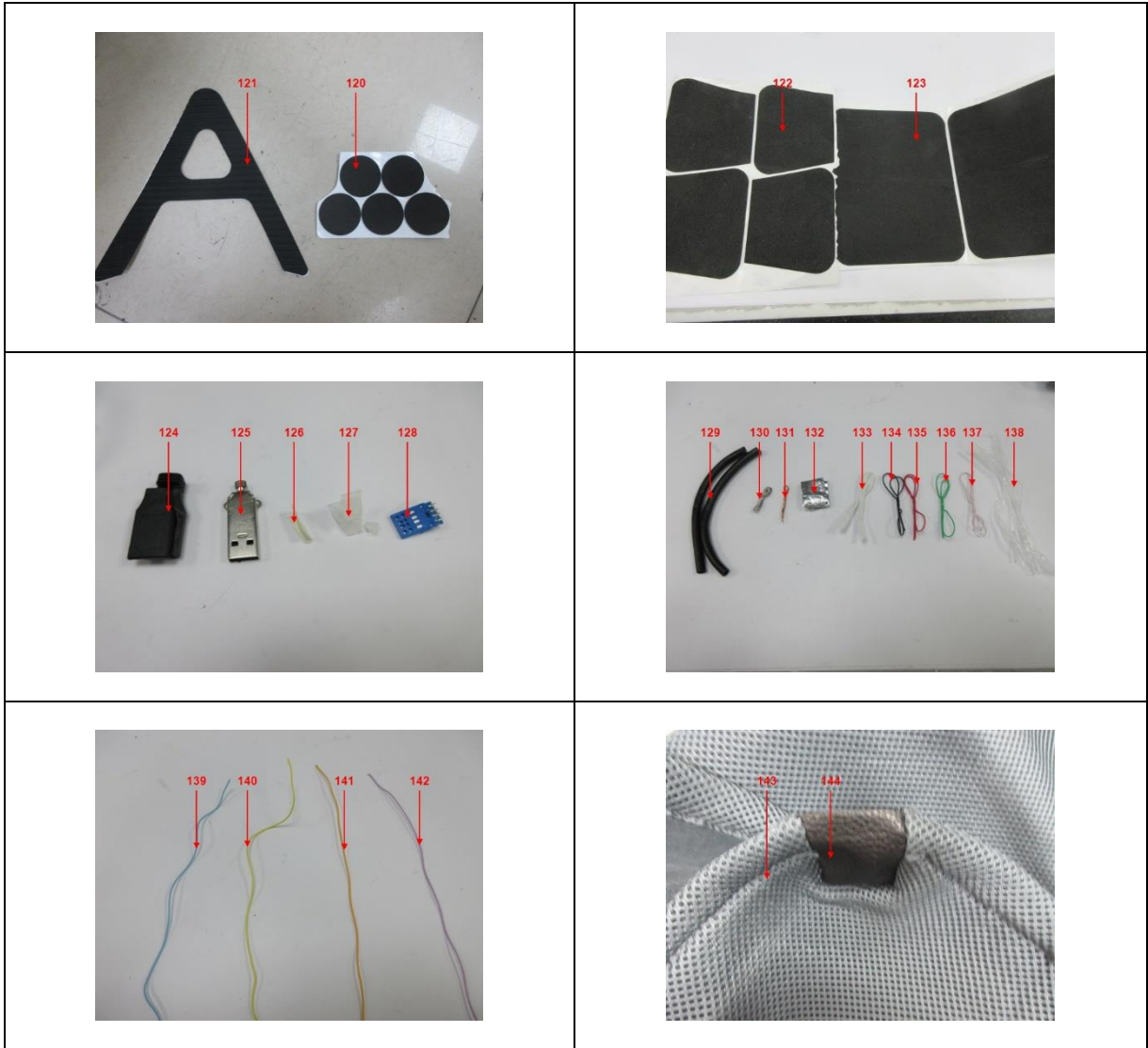
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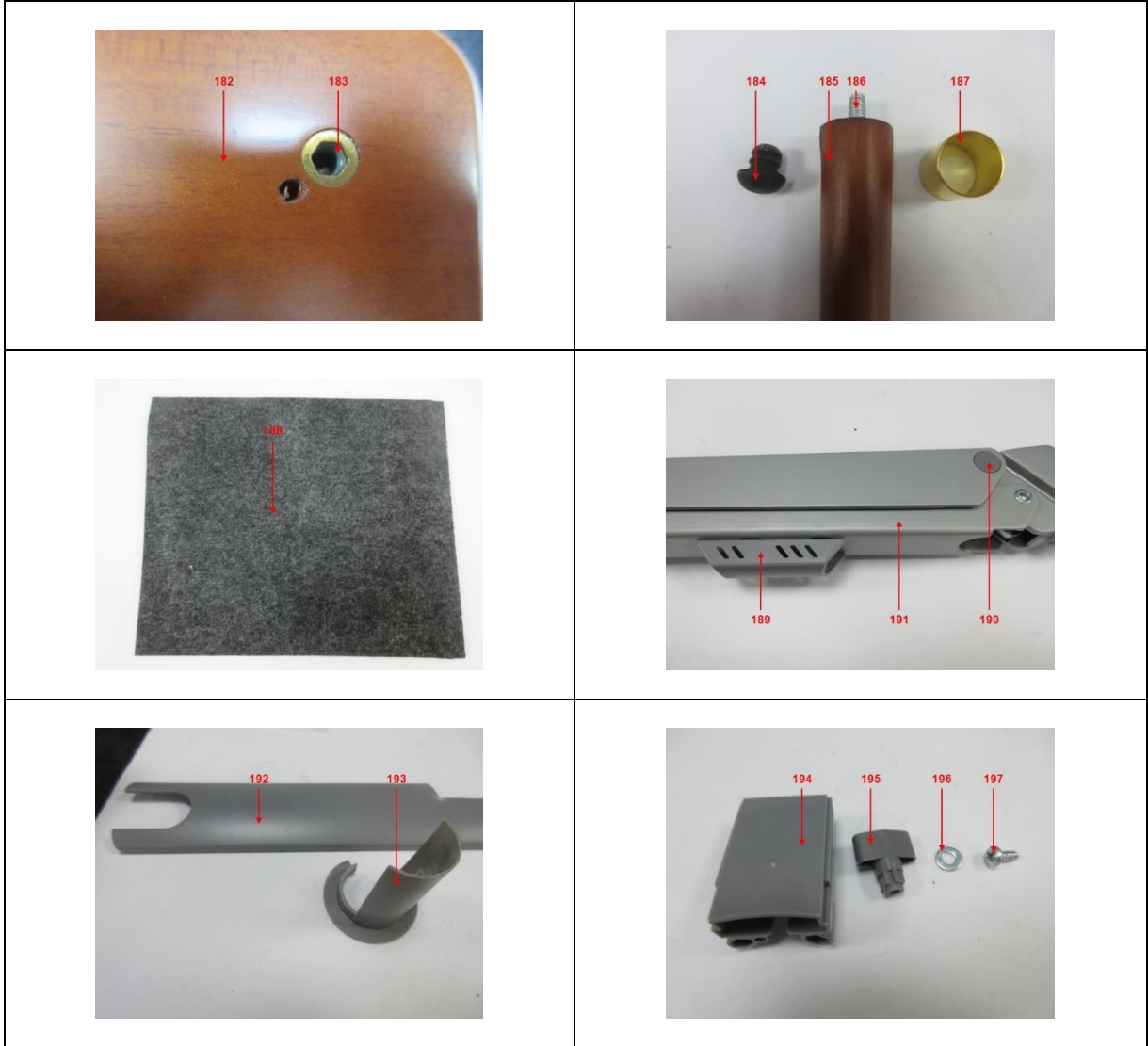






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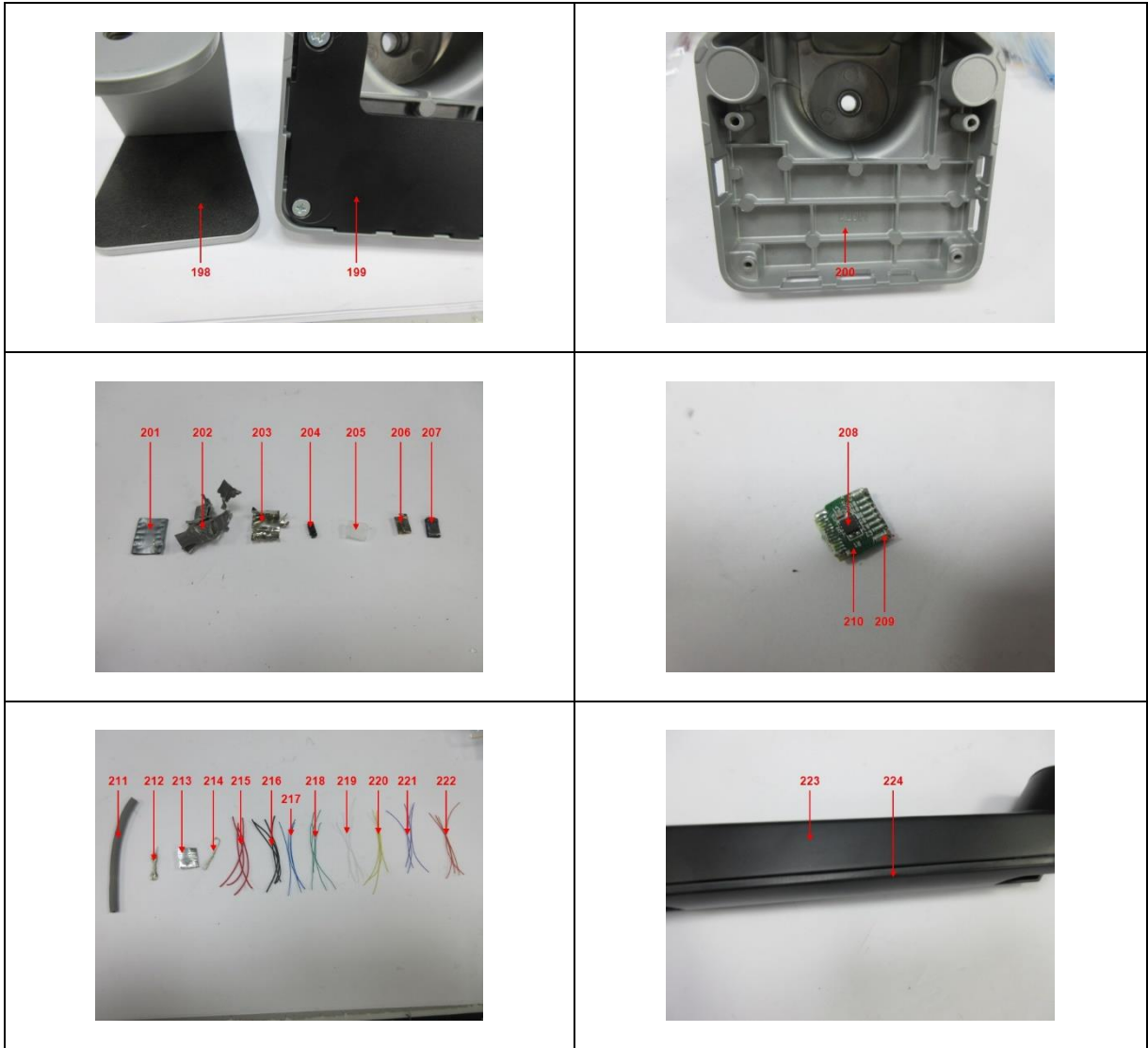






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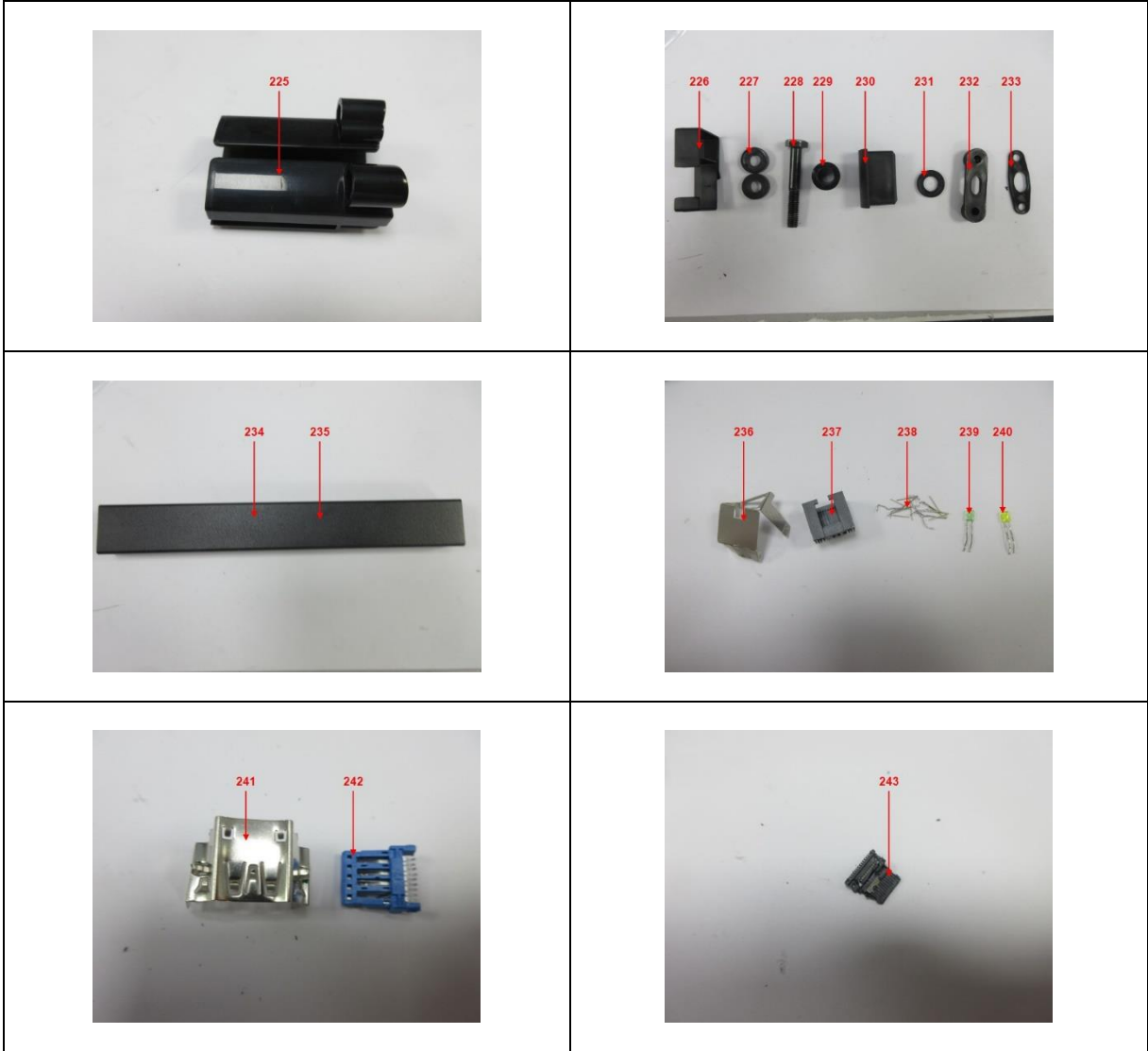
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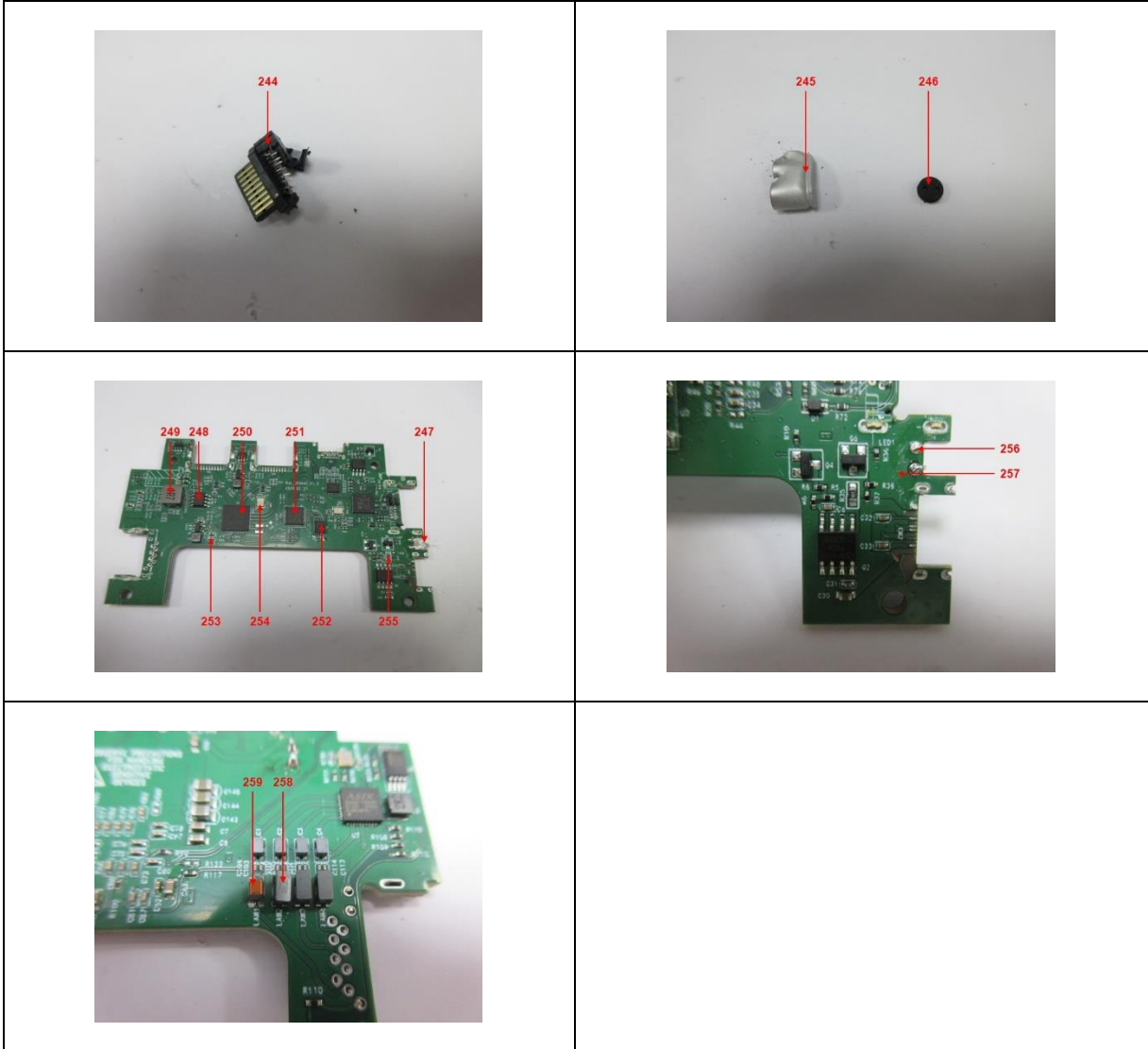
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**APPENDIX**

**Candidate List of Substances of Very High Concern for authorization published by European Chemicals Agency (ECHA) Regarding Regulation (EC) No. 1907/2006 concerning REACH**

No.	Substance name	CAS No.	EC No.	Detection Limit, %	Basis for identification as a SVHC
1	Triethyl arsenate*	15606-95-8	427-700-2	0.01	Carcinogenic
2	Anthracene	120-12-7	204-371-1	0.005	PBT
3	4,4'-Diaminodiphenyl methane (MDA)	101-77-9	202-974-4	0.005	Carcinogenic
4	Dibutyl phthalate (DBP)	84-74-2	201-557-4	0.005	Toxic for reproduction
5	Cobalt dichloride*	7646-79-9	231-589-4	0.01	Carcinogenic
6	Diarsenic pentaoxide*	1303-28-2	215-116-9	0.01	Carcinogenic
7	Diarsenic trioxide*	1327-53-3	215-481-4	0.01	Carcinogenic
8	Sodium dichromate*	7789-12-0 <sup>(1)</sup> ; 10588-01-9 <sup>(2)</sup>	234-190-3	0.01	Carcinogenic; Mutagenic; Toxic for reproduction
9	5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	81-15-2	201-329-4	0.005	vPvB
10	Bis (2-ethylhexyl) phthalate (DEHP)	117-81-7	204-211-0	0.005	Toxic for reproduction
11	Hexabromo cyclododecane (HBCDD) and all major diastereoisomers identified: $\alpha$ - HBCDD $\beta$ - HBCDD $\gamma$ - HBCDD	3194-55-6 <sup>(3)</sup> ; 25637-99-4 <sup>(4)</sup> 134237-50-6 134237-51-7 134237-52-8	247-148-4, 221-695-9	0.005	PBT
12	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins) (SCCP)	85535-84-8	287-476-5	0.01	PBT, vPvB
13	Bis(tributyltin)oxide (TBTO)**	56-35-9	200-268-0	0.005	PBT
14	Lead hydrogen arsenate*	7784-40-9	232-064-2	0.01	Carcinogenic; Toxic for reproduction
15	Benzyl butyl phthalate (BBP)	85-68-7	201-622-7	0.005	Toxic for reproduction
16	2,4-Dinitrotoluene	121-14-2	204-450-0	0.005	Carcinogenic
17	Anthracene oil	90640-80-5	292-602-7	0.01	Carcinogenic, PBT, vPvB
18	Anthracene oil, anthracene paste, distn. Lights	91995-17-4	295-278-5	0.01	Carcinogenic; Mutagenic, PBT, vPvB
19	Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	295-275-9	0.01	Carcinogenic; Mutagenic, PBT, vPvB
20	Anthracene oil, anthracene-low	90640-82-7	292-604-8	0.01	Carcinogenic; Mutagenic, PBT, vPvB
21	Anthracene oil, anthracene paste	90640-81-6	292-603-2	0.01	Carcinogenic; Mutagenic, PBT, vPvB
22	Diisobutyl phthalate	84-69-5	201-553-2	0.005	Toxic for reproduction
23	Aluminosilicate, Refractory Ceramic Fibres* <sup>a</sup>	Index no. 650-017-00-8		0.01	Carcinogenic
24	Zirconia Aluminosilicate, Refractory Ceramic Fibres* <sup>b</sup>	Index no. 650-017-00-8		0.01	Carcinogenic
25	Lead chromate*	7758-97-6	231-846-0	0.01	Carcinogenic; Toxic for reproduction
26	Lead chromate molybdate sulfate red (C.I. Pigment Red 104)*	12656-85-8	235-759-9	0.01	Carcinogenic; Toxic for reproduction
27	Lead sulfochromate yellow (C.I. Pigment Yellow 34)*	1344-37-2	215-693-7	0.01	Carcinogenic; Toxic for reproduction
28	Tris(2-chloroethyl) phosphate (TCEP)	115-96-8	204-118-5	0.005	Toxic for reproduction
29	Coal tar pitch, high temperature	65996-93-2	266-028-2	0.01	Carcinogenic, PBT, vPvB
30	Acrylamide	79-06-1	201-173-7	0.005	Carcinogenic; Mutagenic
31	Trichloroethylene	79-01-6	201-167-4	0.005	Carcinogenic



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No.	Substance name	CAS No.	EC No.	Detection Limit, %	Basis for identification as a SVHC
32	Boric acid*	10043-35-3, 11113-50-1	233-139-2 / 234-343-4	0.01	Toxic for reproduction
33	Disodium tetraborate, anhydrous*	1330-43-3(5), 12179-04-3(6), 1303-96-4(7)	215-540-4	0.01	Toxic for reproduction
34	Tetraboron disodium heptaoxide, hydrate*	12267-73-1	235-541-3	0.01	Toxic for reproduction
35	Sodium chromate*	7775-11-3	231-889-5	0.01	Carcinogenic; Mutagenic; Toxic for reproduction
36	Potassium chromate*	7789-00-6	232-140-5	0.01	Carcinogenic; Mutagenic
37	Ammonium dichromate*	7789-09-5	232-143-1	0.01	Carcinogenic; Mutagenic; Toxic for reproduction
38	Potassium dichromate*	7778-50-9	231-906-6	0.01	Carcinogenic; Mutagenic; Toxic for reproduction
39	Cobalt(II) sulphate*	10124-43-3	233-334-2	0.01	Carcinogenic; Toxic for reproduction
40	Cobalt(II) dinitrate*	10141-05-6	233-402-1	0.01	Carcinogenic; Toxic for reproduction
41	Cobalt(II) carbonate*	513-79-1	208-169-4	0.01	Carcinogenic; Toxic for reproduction
42	Cobalt(II) diacetate*	71-48-7	200-755-8	0.01	Carcinogenic; Toxic for reproduction
43	2-Methoxyethanol	109-86-4	203-713-7	0.005	Toxic for reproduction
44	2-Ethoxyethanol	110-80-5	203-804-1	0.005	Toxic for reproduction
45	Chromium trioxide*	1333-82-0	215-607-8	0.01	Carcinogenic; Mutagenic
46	Acid generated from chromium trioxide and their oligomers: Chromic acid* Dichromic acid* Oligomers of chromic acid and dichromic acid*	7738-94-5 13530-68-2 -	231-801-5 236-881-5 -	0.01	Carcinogenic
47	2-Ethoxyethyl acetate	111-15-9	203-839-2	0.005	Toxic for reproduction
48	Strontium Chromate*	7789-06-2	232-142-6	0.01	Carcinogenic
49	1,2-benzenedicarboxylic acid, di-C7-11 branched alkyl ester and linear alkyl ester	68515-42-4	271-084-6	0.005	Toxic for reproduction
50	Hydrazine	302-01-2 7803-57-8	206-114-9	0.005	Carcinogenic
51	1-Methyl-2-pyrrolidone	872-50-4	212-828-1	0.005	Toxic for reproduction
52	1,2,3-trichloropropane	96-18-4	202-486-1	0.005	Toxic for reproduction
53	1,2-benzenedicarboxylic acid, di-C6-8-branched alkyl ester, C7-rich (DIHP)	71888-89-6	276-158-1	0.005	Toxic for reproduction
54	Dichromium tris(chromate)*	24613-89-6	246-356-2	0.01	Carcinogenic
55	Potassium hydroxyoctaoxodizincatedi-chromate*	11103-86-9	234-329-8	0.01	Carcinogenic
56	Pentazinc chromate octahydroxide*	49663-84-5	256-418-0	0.01	Carcinogenic
57	Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4	500-036-1	0.005	Carcinogenic
58	Bis(2-methoxyethyl) phthalate	117-82-8	204-212-6	0.005	Toxic for reproduction
59	2-Methoxyaniline; o-Anisidine	90-04-0	201-963-1	0.005	Carcinogenic
60	4-(1,1,3,3-tetramethylbutyl)phenol, (4-tert-Octylphenol)	140-66-9	205-426-2	0.005	Equivalent level of concern
61	1,2-Dichloroethane	107-06-2	203-458-1	0.005	Carcinogenic
62	Bis(2-methoxyethyl) ether	111-96-6	203-924-4	0.005	Toxic for reproduction
63	Arsenic acid*	7778-39-4	231-901-9	0.01	Carcinogenic



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No.	Substance name	CAS No.	EC No.	Detection Limit, %	Basis for identification as a SVHC
64	Calcium arsenate*	7778-44-1	231-904-5	0.01	Carcinogenic
65	Trilead diarsenate*	3687-31-8	222-979-5	0.01	Carcinogenic; Toxic for reproduction
66	N,N-dimethylacetamide (DMAC)	127-19-5	204-826-4	0.005	Toxic for reproduction
67	2,2'-dichloro-4,4'-methylenedianiline (MOCA)	101-14-4	202-918-9	0.005	Carcinogenic
68	Phenolphthalein	77-09-8	201-004-7	0.005	Carcinogenic
69	Lead azide, Lead diazide*	13424-46-9	236-542-1	0.01	Toxic for reproduction
70	Lead styphnate*	15245-44-0	239-290-0	0.01	Toxic for reproduction
71	Lead dipicrate*	6477-64-1	229-335-2	0.01	Toxic for reproduction
72	1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2	203-977-3	0.005	Toxic for reproduction
73	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	203-794-9	0.005	Toxic for reproduction
74	Diboron trioxide*	1303-86-2	215-125-8	0.01	Toxic for reproduction
75	Formamide	75-12-7	200-842-0	0.01	Toxic for reproduction
76	Lead(II) bis(methanesulfonate)*	17570-76-2	401-750-5	0.01	Toxic for reproduction
77	TGIC (1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione) §	2451-62-9	219-514-3	0.005	Mutagenic
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	0.005	Mutagenic
79	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	90-94-8	202-027-5	0.005	Carcinogenic
80	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	202-959-2	0.005	Carcinogenic
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	0.005	Carcinogenic
82	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26)	2580-56-5	219-943-6	0.005	Carcinogenic
83	α,α-Bis[4-(dimethylamino)phenyl]-4(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)	6786-83-0	229-851-8	0.01	Carcinogenic
84	4,4'-bis(dimethylamino)-4'-(methylamino)trityl alcohol	561-41-1	209-218-2	0.005	Carcinogenic
85	Bis(pentabromophenyl) ether (DecaBDE)	1163-19-5	214-604-9	0.005	Persistent, bioaccumulative and toxic; very persistent and very bioaccumulative
86	N,N-dimethylformamide; dimethyl formamide	68-12-2	200-679-5	0.005	Toxic for reproduction
87	Methoxy acetic acid	625-45-6	210-894-6	0.005	Toxic for reproduction ; equivalent level of concern
88	Dibutyltin dichloride (DBT)*	683-18-1	211-670-0	0.01	Toxic for reproduction
89	1,2-Diethoxyethane	629-14-1	211-076-1	0.005	Toxic for reproduction
90	Hexahydro-2-benzofuran-1,3-dione (HHPA), cis-cyclohexane-1,2-dicarboxylic anhydride, trans-cyclohexane-1,2-dicarboxylic anhydride	85-42-7, 13149-00-3, 14166-21-3	201-604-9, 236-086-3, 238-009-9	0.01	Equivalent level of concern having probable serious effects to human health
91	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	247-094-1, 243-072-0, 256-356-4, 260-566-1	0.01	Equivalent level of concern having probable serious effects to human health





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No.	Substance name	CAS No.	EC No.	Detection Limit, %	Basis for identification as a SVHC
92	4-Nonylphenol, branched and linear - substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof	-	-	0.005	Equivalent level of concern having probable serious effects to human health
93	Heptacosafuorotetradecanoic acid	376-06-7	206-803-4	0.005	Very persistent and very bioaccumulative
94	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear+	84777-06-0	284-032-2	0.005	Toxic for reproduction
95	Henicosafuoroundecanoic acid	2058-94-8	218-165-4	0.005	Very persistent and very bioaccumulative
96	N-pentyl-isopentylphthalate (iPnPP)+	776297-69-9	-	0.005	Toxic for reproduction
97	Pentacosafuorotridecanoic acid	72629-94-8	276-745-2	0.005	Very persistent and very bioaccumulative
98	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated - covering well-defined substances and UVCB substances, polymers and homologues	-	-	0.005	Equivalent level of concern
99	Tricosafuorododecanoic acid	307-55-1	206-203-2	0.005	Very persistent and very bioaccumulative
100	Lead bis(tetrafluoroborate)*	13814-96-5	237-486-0	0.01	Toxic for reproduction
101	Lead tetroxide (orange lead)*	1314-41-6	215-235-6	0.01	Toxic for reproduction
102	Diethyl sulphate	64-67-5	200-589-6	0.005	Carcinogenic; Mutagenic
103	Dinoseb	88-85-7	201-861-7	0.005	Toxic for reproduction
104	Lead Titanium Zirconium Oxide*	12626-81-2	235-727-4	0.01	Toxic for reproduction
105	Acetic acid, lead salt, basic*	51404-69-4	257-175-3	0.01	Toxic for reproduction
106	Furan	110-00-9	203-727-3	0.01	Carcinogenic
107	N-methylacetamide	79-16-3	201-182-6	0.005	Toxic for reproduction
108	o-Toluidine; 2-Aminotoluene	95-53-4	202-429-0	0.005	Carcinogenic
109	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	421-150-7	0.01	Toxic for reproduction
110	4,4'-oxydianiline and its salts	101-80-4	202-977-0	0.005	Carcinogenic; Mutagenic
111	[Phthalato(2-)]dioxotrilead (Dibasic lead phthalate)*	69011-06-9	273-688-5	0.01	Toxic for reproduction
112	Lead titanium trioxide*	12060-00-3	235-038-9	0.01	Toxic for reproduction
113	Lead oxide sulphate*	12036-76-9	234-853-7	0.01	Toxic for reproduction
114	Lead dinitrate*	10099-74-8	233-245-9	0.01	Toxic for reproduction
115	4-Aminoazobenzene; 4-Phenylazoaniline	60-09-3	200-453-6	0.005	Carcinogenic
116	Lead cyanamidate*	20837-86-9	244-073-9	0.01	Toxic for reproduction
117	Tetralead trioxide sulphate*	12202-17-4	235-380-9	0.01	Toxic for reproduction
118	4-methyl-m-phenylenediamine (2,4-toluene-diamine)	95-80-7	202-453-1	0.005	Carcinogenic
119	Pyrochlore, antimony lead yellow*	8012-00-8	232-382-1	0.01	Toxic for reproduction
120	Trilead bis(carbonate)dihydroxide (basic lead carbonate)*	1319-46-6	215-290-6	0.01	Toxic for reproduction
121	Dimethyl sulphate	77-78-1	201-058-1	0.005	Carcinogenic
122	Dioxobis(stearato)trilead*	12578-12-0	235-702-8	0.01	Toxic for reproduction
123	Silicic acid, barium salt, lead-doped*	68784-75-8	272-271-5	0.01	Toxic for reproduction
124	Biphenyl-4-ylamine	92-67-1	202-177-1	0.005	Carcinogenic
125	Lead oxide (lead monoxide)*	1317-36-8	215-267-0	0.01	Toxic for reproduction
126	Pentalead tetraoxide sulphate*	12065-90-6	235-067-7	0.01	Toxic for reproduction
127	Propylene oxide; 1,2-epoxypropane; methyloxirane	75-56-9	200-879-2	0.01	Carcinogenic; Mutagenic
128	Silicic acid, lead salt*	11120-22-2	234-363-3	0.01	Toxic for reproduction
129	Trilead dioxide phosphonate*	12141-20-7	235-252-2	0.01	Toxic for reproduction
130	o-aminoazotoluene	97-56-3	202-591-2	0.005	Carcinogenic



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No.	Substance name	CAS No.	EC No.	Detection Limit, %	Basis for identification as a SVHC
131	1-bromopropane	106-94-5	203-445-0	0.01	Toxic for reproduction
132	6-methoxy-m-toluidine (p-cresidine)	120-71-8	204-419-1	0.005	Carcinogenic
133	4,4'-methylenedi-o-toluidine	838-88-0	212-658-8	0.005	Carcinogenic
134	Tetraethyllead*	78-00-2	201-075-4	0.01	Toxic for reproduction
135	Sulfurous acid, lead salt, dibasic*	62229-08-7	263-467-1	0.01	Toxic for reproduction
136	Fatty acids, C16-18, lead salts*	91031-62-8	292-966-7	0.01	Toxic for reproduction
137	Diisopentylphthalate+	605-50-5	210-088-4	0.005	Toxic for reproduction
138	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	204-650-8	0.01	Equivalent level of concern having probable serious effects to human health
139	Cadmium	7440-43-9	231-152-8	0.01	Carcinogenic; Equivalent level of concern
140	Cadmium oxide*	1306-19-0	215-146-2	0.01	Carcinogenic; Equivalent level of concern
141	Dipentyl phthalate (DPP) +	131-18-0	205-017-9	0.005	Toxic for reproduction
142	4-Nonylphenol, branched and linear, ethoxylated [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof]	-	-	0.005	Equivalent level of concern
143	Ammonium pentadecafluorooctanoate (APFO) ≠	3825-26-1	223-320-4	0.005	Toxic for reproduction; PBT
144	Pentadecafluorooctanoic acid (PFOA) ≠	335-67-1	206-397-9	0.005	Toxic for reproduction; PBT
145	Cadmium sulphide	1306-23-6	215-147-8	0.01	Carcinogenic; Equivalent level of concern
146	Dihexyl phthalate	84-75-3	201-559-5	0.005	Toxic for reproduction
147	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	573-58-0	209-358-4	0.005	Carcinogenic
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	217-710-3	0.005	Carcinogenic
149	Imidazolidine-2-thione (2-imidazoline-2-thiol)	96-45-7	202-506-9	0.005	Toxic for reproduction
150	Lead diacetate	301-04-2	206-104-4	0.01	Toxic for reproduction
151	Trixylyl phosphate	25155-23-1	246-677-8	0.005	Toxic for reproduction
152	Cadmium chloride*	10108-64-2	233-296-7	0.01	Carcinogenic; Mutagenic; Toxic for Reproduction; Equivalent level of concern having probable serious effects to human health
153	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear++	68515-50-4	271-093-5	0.005	Toxic for reproduction
154	Sodium peroxometaborate*	7632-04-4	231-556-4	0.01	Toxic for reproduction
155	Sodium perborate; perboric acid, sodium salt*	-	239-172-9; 234-390-0	0.01	Toxic for reproduction
156	Cadmium fluoride *	7790-79-6	232-222-0	0.01	Carcinogenic; Mutagenic; Toxic for Reproduction; Equivalent level of concern having probable serious effects to human health
157	Cadmium sulphate *	10124-36-4; 31119-53-6	233-331-6	0.01	Carcinogenic; Mutagenic; Toxic for Reproduction; Equivalent level of concern having probable serious effects to human health
158	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	223-346-6	0.005	PBT; vPvB





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159	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1	247-384-8	0.005	PBT; vPvB
160	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE) +++	15571-58-1	239-622-4	0.01	Toxic for Reproduction
161	Reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE) +++	-	-	0.01	Toxic for Reproduction
162	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, 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	0.01	Toxic for reproduction
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	Very persistent and very bioaccumulative
164	1,3-propanesultone	1120-71-4	214-317-9	0.01	Carcinogenic
165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	223-383-8	0.005	vPvB
166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	253-037-1	0.005	vPvB
167	Nitrobenzene	98-95-3	202-716-0	0.01	Toxic for reproduction
168	Perfluorononan-1-ic-acid and its sodium and ammonium salts	375-95-1 21049-39-8 4149-60-4	206-801-3	0.01	Toxic for reproduction; PBT
169	Benzo[def]chrysene (Benzo[a]pyrene)	50-32-8	200-028-5	0.005	Carcinogenic; Mutagenic; Toxic for Reproduction; PBT; vPvB
170	4,4'-isopropylidenediphenol (bisphenol A)	80-05-7	201-245-8	0.005	Toxic for reproduction Endocrine disrupting properties-environment & human health
171	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts/	-	-	0.005	Toxic for reproduction; PBT
172	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]	-	-	0.005	Equivalent level of concern having probable serious effects to the environment
173	p-(1,1-dimethylpropyl)phenol	80-46-6	201-280-9	0.005	Equivalent level of concern having probable serious effects to the environment
174	Perfluorohexane-1-sulphonic acid and its salts (PFHxS)	-	-	0.005	vPvB
175	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)]	-	-	0.01	Endocrine disrupting properties-environment
176	Dodecachloropentacyclo[12.2.1.16.9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus <sup>TM</sup> ") [covering any of its individual anti- and syn-isomers or any combination thereof]	-	-	0.01	vPvB



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No.	Substance name	CAS No.	EC No.	Detection Limit, %	Basis for identification as a SVHC
177	Chrysene	218-01-9 1719-03-5	205-923-4	0.005	Carcinogenic; PBT; vPvB
178	Cadmium nitrate*	10022-68-1 10325-94-7	233-710-6	0.01	Carcinogenic; Mutagenic Specific target organ toxicity after repeated exposure
179	Cadmium hydroxide*	21041-95-2	244-168-5	0.01	Carcinogenic; Mutagenic Specific target organ toxicity after repeated exposure
180	Cadmium carbonate*	513-78-0	208-168-9	0.01	Carcinogenic; Mutagenic Specific target organ toxicity after repeated exposure
181	Benz[a]anthracene	56-55-3 1718-53-2	200-280-6	0.005	Carcinogenic; PBT; vPvB
182	Terphenyl, hydrogenated	61788-32-7	262-967-7	0.005	vPvB
183	Octamethylcyclotetrasiloxane(D4)	556-67-2	209-136-7	0.005	PBT; vPvB
184	Lead	7439-92-1	231-100-4	0.01	Toxic for reproduction
185	Ethylenediamine (EDA)	107-15-3	203-468-6	0.005	Respiratory sensitising properties
186	Dodecamethylcyclohexasiloxane (D6)	540-97-6	208-762-8	0.005	PBT; vPvB
187	Disodium octaborate*	12008-41-2	234-541-0	0.005	Toxic for reproduction
188	Dicyclohexyl phthalate (DCHP)	84-61-7	201-545-9	0.005	Toxic for reproduction; Endocrine disrupting properties
189	Decamethylcyclopentasiloxane (D5)	541-02-6	208-764-9	0.005	PBT; vPvB
190	Benzo[ghi]perylene	191-24-2	205-883-8	0.005	PBT; vPvB
191	Benzene-1,2,4- tricarboxylic acid 1,2 anhydride (TMA)	552-30-7	209-008-0	0.005	Respiratory sensitising properties
192	Pyrene	129-00-0 1718-52-1	204-927-3	0.005	PBT; vPvB
193	Phenanthrene	85-01-8	201-581-5	0.005	vPvB
194	Fluoranthene	206-44-0 93951-69-0	205-912-4	0.005	PBT; vPvB
195	Benzo[k]fluoranthene	207-08-9	205-916-6	0.005	Carcinogenic; PBT; vPvB
196	2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	401-720-1	0.005	Toxic for reproduction
197	1,7,7-trimethyl-3-(phenylmethylene)-Bicyclo[2.2.1]heptan-2-one	15087-24-8	239-139-9	0.005	Endocrine disrupting properties
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	Equivalent level of concern having probable serious effects to human health Equivalent level of concern having probable serious effects to the environment
199	2-methoxyethyl acetate	110-49-6	203-772-9	0.01	Toxic for reproduction
200	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with ≥ 0.1% w/w of 4-nonylphenol, branched and linear (4-NP)	-	-	0.01	Endocrine disrupting properties
201	4-tert-butylphenol	98-54-4	202-679-0	0.005	Endocrine disrupting properties
202	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1	404-360-3	0.005	Toxic for reproduction
203	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5	400-600-6	0.005	Toxic for reproduction
204	Diisohexyl phthalate	71850-09-4	276-090-2	0.005	Toxic for reproduction
205	Perfluorobutane sulfonic acid (PFBS) and its salts	-	-	0.005	Equivalent level of concern having probable serious effects on the environment and human health



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No.	Substance name	CAS No.	EC No.	Detection Limit, %	Basis for identification as a SVHC
206	1-vinylimidazole	1072-63-5	214-012-0	0.005	Toxic for reproduction
207	2-methylimidazole	693-98-1	211-765-7	0.005	Toxic for reproduction
208	Dibutylbis(pentane-2,4-dionato-O,O')tin +++	22673-19-4	245-152-0	0.01	Toxic for reproduction
209	Butyl 4-hydroxybenzoate	94-26-8	202-318-7	0.005	Equivalent level of concern having probable serious effects on the human health - Endocrine disrupting properties
210	bis(2-(2-methoxyethoxy)ethyl) ether	143-24-8	205-594-7	0.01	Toxic for reproduction
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	-	-	0.01	Toxic for reproduction
212	1,4-dioxane	123-91-1	204-661-8	0.01	Equivalent level of concern having probable serious effects on the environment and human health
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	0.01	Carcinogenic
214	2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers	-	-	0.01	Toxic for reproduction
215	4,4'-(1-methylpropylidene)bisphenol; (bisphenol B)	77-40-7	201-025-1	0.01	Endocrine disrupting properties - environment and human health
216	Glutaral	111-30-8	203-856-5	0.01	Respiratory sensitising properties - human health
217	Medium-chain chlorinated paraffins [UVCB substances consisting of more than or equal to 80% linear chloroalkanes with carbon chain lengths within the range from C14 to C17] (MCCP)	-	-	0.01	PBT; vPvB
218	Orthoboric acid, sodium salt*	13840-56-7	237-560-2	0.01	Toxic for reproduction
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	Toxic for reproduction; Endocrine disrupting properties - environment & human health
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	Equivalent level of concern having probable serious effects on human health
221	6,6'-di-tert-butyl-2,2'-methylene di-p-cresol (DBMC)	119-47-1	204-327-1	0.01	Toxic for reproduction
222	S-(tricyclo[5.2.1.0 <sup>2,6</sup> ] 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	0.01	PBT
223	Tris(2-methoxyethoxy) vinylsilane	1067-53-4	213-934-0	0.01	Toxic for reproduction
224	N-(hydroxymethyl)acrylamide	924-42-5	213-103-2	0.01	Carcinogenic; Mutagenic



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No.	Substance name	CAS No.	EC No.	Detection Limit, %	Basis for identification as a SVHC
225	1,1'-[ethane-1,2-diylbisoxy]bis[2,4,6-tribromobenzene]	37853-59-1	253-692-3	0.01	vPvB
226	2,2' 6,6'-tetrabromo-4,4'-isopropylidenediphenol	79-94-7	201-236-9	0.01	Carcinogenic
227	4,4'-sulphonyldiphenol	80-09-1	201-250-5	0.01	Toxic for reproduction Endocrine disrupting properties- environment & human health
228	Barium diboron tetraoxide*	13701-59-2	237-222-4	0.01	Toxic for reproduction
229	Bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof	-	-	0.01	vPvB
230	Isobutyl 4-hydroxybenzoate	4247-02-3	224-208-8	0.01	Endocrine disrupting properties- human health
231	Melamine	108-78-1	203-615-4	0.01	Equivalent level of concern having probable serious effects on the environment and human health
232	Perfluoroheptanoic acid and its salts	-	-	0.01	Toxic for reproduction PBT vPvB Equivalent level of concern having probable serious effects on the environment and human health
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	0.01	vPvB



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- <sup>(1)</sup> CAS no. 7789-12-0 refers to sodium dichromate dihydrate
- <sup>(2)</sup> CAS no. 10588-01-9 refers to anhydrous sodium dichromate
- <sup>(3)</sup> CAS no. 3194-55-6 refers to a specific HBCDD - 1,2,5,6,9,10-hexabromocyclododecane
- <sup>(4)</sup> CAS no. 25637-99-4 refers to unspecific HBCDD isomer composition
- <sup>(5)</sup> CAS no. 1330-43-4 refers to disodium tetraborate, anhydrous
- <sup>(6)</sup> CAS no. 12179-04-3 refers to sodium tetraborate, pentahydrate
- <sup>(7)</sup> CAS no. 1303-96-4 refers to sodium tetraborate, decahydrate

Remark:

- 1. PBT = Persistent, bio accumulative and toxic as defined in Regulation (EC) No 1907/2006
- 2. vPvB = Very persistent and very bio accumulative as defined in Regulation (EC) No 1907/2006
- 3. ND = Not Detected
- 4. \*Result is based on the heavy metal or inorganic element concentration. Due to the limit of the analytical technology available, any further investigation is not feasible. The client is strongly advised to review the chemical formulation to ascertain.
- 5. \*\*Result is identified by tributyltin (TBT). Due to the limit of the analytical technology available, any further investigation is not feasible. The client is strongly advised to review the chemical formulation to ascertain.
- 6. §TGIC (1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione) and β-TGIC (1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione) are reported as a mixture.
- 7. <sup>a</sup>Refer to Aluminosilicate, Refractory Ceramic Fibres fulfil the three following conditions: a) oxides of aluminium and silicon are the main components present (in the fibres) within variable concentration ranges b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (µm) c) alkaline oxide and alkali earth oxide (Na<sub>2</sub>O+K<sub>2</sub>O+CaO+MgO+BaO) content less or equal to 18% by weight.
- 8. <sup>b</sup>Refer to Zirconia Aluminosilicate, Refractory Ceramic Fibres fulfil the three following conditions: a) oxides of aluminium, silicon and zirconium are the main components present (in the fibres) within variable concentration ranges b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (µm). c) alkaline oxide and alkali earth oxide (Na<sub>2</sub>O+K<sub>2</sub>O+CaO+MgO+BaO) content less or equal to 18% by weight.
- 9. <sup>+</sup>[1,2-Benzenedicarboxylic acid, dipentylester, branched and linear] is a mixture of phthalates contains DPP, DIPP and N-pentyl-isopentylphthalate.
- 10. <sup>‡</sup>PFOA and APFO are reported together. The result is based on PFOA concentration. Due to the limit of the analytical technology available, any further investigation is not feasible. The client is strongly advised to review the chemical formulation to ascertain.
- 11. <sup>++</sup>[1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear] is a mixture of phthalates contains dihexyl phthalate.
- 12. <sup>+++</sup>Result is based on the tin metal concentration, and further confirmation for checking DBT, DOTE & MOTE concentration.

END



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Annex

The client declared that the materials used of below Styles are same as tested style.

Styles	Styles	Styles	Styles
AV-LED-1246	LCD-111	LP11-44T	LP73-46F
AV-PLB-33L	LDA02-221	LP11-46T	LP73-46T
AV-PLB-33M	LDA02-223	LP22-44F	LP73-48F
AV-PLB-34	LDA07-223	LP22-44T	LP73-48T
AV-PLB-34L	LDA07-223L	LP22-46F	LP73-69F
AV-PLB-34M	LDA07-443	LP22-46T	LP73-69T
KL14-22F	LDA07-443L	LP22-48F	LPA13-444
KL21G-22F	LDA10-221	LP22-48T	LPA13-444N
KL21G-22T	LDA11-111	LP34-22F	LPA13-464
KL21G-44F	LDA11-113	LP34-22T	LPA13-464N
KL21G-44T	LDA11-220	LP34-44F	LPA13-484
KL21G-46F	LDA11-221	LP34-44T	LPA13-484C
KL21G-46T	LDA11-221W	LP34-46F	LPA16-224
KL21GN-22F	LDA11-223	LP34-46T	LPA16-444AX
KL21GN-44F	LDA11-223W	LP34G-22F	LPA16-444X
KL21GN-46F	LDA11-441A	LP34G-22T	LPA16-464AX
KMA28-221	LDA11-443A	LP34G-44F	LPA30-463A
KMA28-222	LDA11-443W	LP34G-44T	LPA30-466A
KMA28-223	LDA21-111	LP34G-46F	LPA36-443
KMA28-223L	LDA21-112	LP34G-46T	LPA36-443A
KMA28-441	LDA21-113	LP37-69F	LPA36-446
KMA28-443	LDA21-220	LP37-69F-KP01	LPA36-463
KMA28-443L	LDA21-221	LP37-810T	LPA36-463A
KMA28-446D	LDA21-222	LP45-22F	LPA36-466
KMA28-466C	LDA21-223	LP45-22T	LPA36-KP02
KMA28-466D	LDA24-442	LP45-44F	LPA36-KP03
KMA28S-221	LP09-22T	LP45-44T	LPA37-696
KMA28S-223	LP09-24T	LP45-46F	LPA49-443
KMA28S-441	LP09-44T	LP45-46T	LPA49-463D
KMA28S-443	LP09-46T	LP46-44F	LPA49-466
KMA28S-446	LP09-48T	LP46-44T	LPA49-483XLD
LCD-101	LP10-22F	LP46-46F	LPA49-486
LCD-101G	LP10-24F	LP46-46T	LPA49-486XLD
LCD-101N	LP10-44F	LP46-48F	LPA49-686
LCD-102G	LP10-46F	LP46-48T	LPA50-222
LCD-102N	LP10-48F	LP65-44T	LPA50-223
LCD-103G	LP11-22T	LP65-46T	LPA50-441
LCD-103N	LP11-24T	LP65-48T	LPA50-443



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Styles	Styles	Styles	Styles
LPA50-443AL	LPA77-486	LPA76-446	PLB-CE8-0644
LPA50-443H	LPA77-696	LPA76-463	MP0169-06
LPA50-446	PA-924	LPA76-466	PLB-CE8-0546
LPA50-463L	PA-944	LPA76-486	MP0169-04
LPA50-466	PA-948	LP59-44F	PLB-CE8-07
LPA50-KP01	PF-146	LP59-44T	PLB-1
LPA50-KP02	PF-148	LP59-46F	PLB-CE348
LPA52-443	PF-644	LP59-46T	MP0004-01
LPA52-443WL	PF-648	LP59-48F	LDT03-16L
LPA52-446	PLB-1	LP59-48T	PMM-01L
LPA52-463	PLB-13	KL21G-22F	PLB-CE8-0646
LPA52-463WL	PLB-14	KL21G-22T	LED-13QL
LPA52-466	PLB-14L	KL21G-44F	PLB-CE3
LPA59-443	PLB-1L	KL21G-44T	LP29-48F
LPA59-443D	PLB-1N	KL21G-46F	LWTE-65
LPA59-446	PLB-2	KL21G-46T	LPA29-462
LPA59-463	PLB-2L	KL21GN-22F	PMM-01S
LPA59-463D	PLB-2N	KL21GN-44F	PLB-1L
LPA59-466	PLB-3	KL21GN-46F	MP0030
LPA63-443	PLB-33-KP01	WP2003	LP29-44T
LPA63-443D	PLB-33L	WP2003G	LWTE-75
LPA63-446	PLB-33M	PLB-CE8-0622	PLB-CE8-04
LPA63-446C	PLB-33S	LP38-44ATW	LP38-44TR
LPA63-463	PLB-33XL	PLB-CE8-0548	PTS-02
LPA63-463D	PLB-34L	LDT03-16S	LP38-48AT
LPA63-466	PLB-34M	PLB-CE444	MP0015-03
LPA63-466C	PLB-34XL	LCD-151	LP56-46T
LPA70-443	PLB-35	LPA29-442	LCD-153
LPA70-463	PT-124	LPA36-446	LP29-44F
LPA70-466	PT-144	LPA36-463	LPA36-443W
LPA70-486	PT-146	PLB-CE8-03	PLB-CE448
LPA75-443	PT-148	LP38-46ATW	LP38-48AF
LPA75-446	PWB-64F	LP38-44F	LP56-44T
LPA75-463	SB-32-1	MP0169-02	LPA36-443A
LPA75-466	SB-39	PLB-CE8-03(50)	LP38-44AT
LPA77-463	SB-41	PLB-CE8-0522	MP0015-02
LPA77-466	LPA76-223	LCD-151A	PLB-2
LPA77-483	LPA76-443	LED-13Q	LPA29-482



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Styles	Styles	Styles	Styles
LCD-153A	PLB-CE8-01	KL22G-22T	SB-54T-KP01
LCD-CE5	PTS-01	LP34-46F	PAD21-03
LWTE-43	LCD-401AB	LPA68-223	LP77-48F
LP56-68T	LDA02-223	KL31-44T	MP0199-03
LP38-46TR	LDA21-112	KL31-22T	LDT24-T024
MP0169-05	KL21G-22T	LPA78-446	KLA27-223WD
LP38-48F	LDA21-111	LPA52-463	SB-54F
PLB-2L	KL21G-46F	KL32-22F	MDS06-1
LPA36-466W	LP34-44F	KL21G-44F	MP0165-01
PLB-CE422	KL21GN-46F	KL22-64T	PAD30-01
PLB-CE344	KL21G-22F	LP57-46T	MP0099-01
LPA36-KP01	KL32-46F	LP57-44F	KLA27-222
LP38-46T	LDA21-223	KL32-44F	LPA36-443N
LP29-48T	KL31-44F	LPA52-466	PAD12-04N
LP38-44T	LDA21-220	LPA52-443	LDT24-T01
LP29-46T	LDA21-113	LP57-46F	KL25-46T
MP0169-07	LPA68-443	KL32-46T	LDT03-15L
LP38-46AT	LDA21-221	LP57-44T	MP0199-01
PLB-CE8-0648	KL22G-22F	LPA68-221	MDS15-2
PLB-CE322	KL21G-46T	KL31-46T	A3101-MDS06-1-01-NT
PLB-CE8-02	KL21GN-22F	KL22G-64F	SB-55
LP38-46F	KL31-46F	KL22-22F	PAD12-01SL
LP29-46F	LDA21-222	KL22G-44F	SB-54T
LP38-KP01	LPA78-463	KL22G-44T	PAD12-01A
MP0015-10	KL22-44F	KL21GN-44F	KLA27-443
LCD-152	LP34-44T	LPA52-446	KLA28-442
PLB-CE8-0544	KL32-44T	SB-69W	LPA51-221
LPA36-466	LPA78-443	SB-69	PAD12-04A
PLB-CE3	KL22-44T	KL25-22T	A3101-MDS06-1-02-NT
MP0169-01	KL21G-44T	KLA27-442	PAD12-06S
XMA-05	KL22G-64T	SS-05	KLA26-110
PLB-3	KL31-22F	PAD12-04AL	TBS01-2
MP0169-03	KL22-64F	MP0099-03	KLA26-222
LPA36-463A	KL32-22T	PAD30-03	PAD30-04
PLB-CE324	LPA78-466	MB-9	KLA26-220
LCD-152A	LP34-46T	KLA26-112	TBS01-1
LP38-48T	LDT03-26L	LPA51-443	KLA26-221
LP38-KP02	LPA68-441	PAD38-01	PAD21-02





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Styles	Styles	Styles	Styles
SB-48	MDS06-2	LDT26-C012P	MP0070-01
HSS-03	KL25-44T	LDT20-C012P	LDA33-112
HAB-02	PAD12-02N	FS30-46F-02	LDT16-C012
KL25-46F	HSS-02	LDT47-C012	MP0074-02
KLA27-441	PAD12-05N	LDT10-C024	LDT10-C012U
CPB-22R	LDT24-C024	LDT53-C012P	LDT26-C036UP
HAB-02S	PAD12-05A	FS38-11TW	LDT35-T01
LDT03-21S	HAB-02H	FS31-44F-01	MP0024-05
SB-54	PAD21-04	LDA33-441	STB-161
PAD30-02	KLA27-221	MP0074-05	LDT26-C036P
HSS-02-1	KLA27-441WD	LDT26-C024U	LDT06-C03
KLA28-463	PAD12-05AL	LDT20-C012UP	LDT10-C024U
KLA27-220	MP0035-01	FS17-46F	MP0190-SP01
LP77-48T	LPA51-111	LDT52-C032	STB-163
HAB-02HS	LPA51-441	LDA33-442	LDT52-C022U
CPB-21	PAD12-02A	MP0142-01	FS19-46F-02-A02
LPA51-223	CPB-21R	LDT10-C036	LDT52-C022
KL25-22F	KL25-44F	LDT26-C012U	STB-162
PAD12-06AL	MDS15-1	MP0216-01	FS30-44F-02
KLA27-223	MP0099-02	LDT26-C024UP	LDT53-C012
LDT24-C01	KLA26-223	LDT26-C024	LDT26-C024P
SB-51-KP01	LDT24-C011	BS-62-01	LDT47-C024N
KLA27-440	KLA28-443	LDT47-C012N	FS19-44F-01-A02
LP77-44F	KLA27-KP01	LDT53-C024UP	FS31-44F-02
EPB-2	PAD12-01AL	LDA39-3112	LDT20-SP-KP01
LP77-46F	LED-11	FS19-44F-01-A01	MP0142-02
PAD12-01S	LP77-46T	FS30-44F-01	LDT53-C024U
KLA26-113	PAD12-02AL	LDT20-C036P	LDT52-C012U
SB-47T	LDT03-21L	DWS01-C02	MP0070-03
SB-47	SB-505	LDT20-C024U	LDT53-C024P
MDS13-2	LDT24-C012	FS14-46F-01	A4601-LDT53-C024-01-NT
SB-51	PAD12-03A	LDA39-2112	LDT20-C024P
MDS13-1	MP0199-T01	FS30-46F-01	STB-164
KLA27-443WD	LDT47-C024	LDT20-C012U	LDT52-C012
KLA26-111	LDT10-C012	FS12-46F-01	A4601-LDT53-C012-01-NT
KLA28-441	BS-62L-03	LDA39-1112	MP0159-01
LPA51-113	LDT52-C024	LDT06-C02	BS-62L-04
CPB-22	LDT16-C024	KBT-01	BS-62-02



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Styles	Styles	Styles	Styles
LDA33-111	LDT62-C024UP	LDA18-221	LDA29-111S
LDT10-C036U	LDT62-C024D	LDT30-C048	LDT13-C012U
LDT20-C024UP	LDT20-C024	LDA29-110	LDA37-111
LDT26-C012UP	LDT62-C036UP	MP0103-01	MP0078
LDT53-C036UP	LDT20-C012	LDT09-C012N	LDT46-C012
LDT53-C036P	LDT62-C024U	LDA18-112	LDT72-C024ML-P01
FS12-46F	LDT20-C036UP	LDA20-223	LDA29-111L
DWS01-C01	LDT20-C012UP	LDA37-222	LDA29-222
MP0070-02	LDT62-C024P	LDT46-C012U	LDA38-111C
FS19-46F-02	LDT20-C024D	LDA29-ARM2	LDT36-C02U
LDA33-221	LDT20-C024P	LDA20-113	LDT45-C024
LDT53-C024	LDT20-C012D	LDT41-T01MP	SW03-13
LDT20-C024	LDT62-C036P	LDT36-C02	LDT72-T01
LDT52-C024U	LDT62-C012U	LDA20-441	LDT39-C024
FS19-44F-01	LDT20-C036P	LDT09-C024	LDA37-221
LDT05-C011D	LDT30-KP02	LDT03-24ST	LDA37-112
LDT20-C012	LDT39-C024U	LDT39-C012U	LDT63-C024GL
PTS-04	LDA18-110	LDA18G-112	LDA32-112
MP0074-06	LDT30-C024	LDA38-111	LDT14-C012U
LDT28-C012	LDA31-111	LDT41-T02MP	XMA-02
FS17-46F-01	MP0227-01	LDT13-C012	LDT72-C012
LDT52-C032U	LDT30-T024	LDA29-221L	LDT14-C024
STB-166	LDT63-C012G	LDT72-T048	LDA37-220
LDT53-C012U	LDT11-C024	LDA32-114	LDT63-C024
LDT20-C036UP	MP0164-01	LDT30-T01	LDA18-112N
LDA33-222	LDA38-112	LDA20-443	LDT13-C024
FS19-46F-02-A01	MP0215-SP01	LDT45-KP01	LDT30-KP01
LDT20-C024ML	LDA20-111	LDA32-111	LDA29-ARM1
LDT20-C024PML	MP0065-05	LDT46-C024U	MP0193-01
STB-191	LDA37-110	LDA29-112	LDA20-222
LDT62-C012P	SW03-12	LDT72-C048	LDA31-114
LDT62-C012UP	LDT30-T048	LDT63-C024G	LDT09-C024U
LDT20-C024UP	LDT72-T024	LDT13-C024U	LDT53-C012
LDT62-C012	LDT72-C024	LDT39-C012	LDT30-C012
LDT20-C012U	LDT46-C024	LDT32-T02	LDT09-C024N
LDT20-C024U	LDT09-C012	LDA38-114	LDA20-442
LDT20-C012P	LDT32-T01	LDT45-C024N	LDT72-C01
LDT62-C024	STB-072	MDS11-2-P01	LDT45-C012



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Styles	Styles	Styles	Styles
LDT11-C012	LDT77-C012		
LDT53-C024U	LDT77-C012UC		
CPB-7	LDT77-C024		
LDA18-111	LDT77-C024UC		
LDT45-C012N			
LDT30-C01			
MP0065-02			
LDA18-222			
LD20-11T			
LDA29-221S			
LDA38-112C			
LDT36-C01			
LDT41-T01			
LDT14-C024U			
LDA20-221			
LDA31-112			
LDA29-220			
LDT63-C012			
MP0227-02			
LDT03-24LT			
LDT14-C012			
STB-073			
LDT41-T02			
MDS11-1-P01			
LDA18-220			
LDA20-463			
LDT13-KP01			
MP0227-T01			
MDS11-2			
LDT13-KP02			
MDS11-1			
LDT72-C024ML			

**Remark:**

Since the client was not able to provide the sample of additional Style, above additional Style(s) hasn't been tested, but only based on the guarantee letter provided by the client. Bureau Veritas-CPS takes no responsibility for any mistakes and the problems of product consistency caused by inaccurate and/or invalid information submitted by the client. The client will take the responsibility of all discrepancy and risk.