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Applicant Company Name: Shenzhen Huafurui Technology Co., Ltd.

Applicant Company Address: Unit 1401 &1402, 14/F, Jinqi zhigu mansion (No. 4 building of Chongwen Garden), Crossing of the Liuxian street and Tangling road, Taoyuan street,

Nanshan district, Shenzhen, P.R. China

The following sample(s) was/were submitted and identified on behalf of the client as:

Sample Name : Smart phone

Model No. : KINGKONG MINI 2

Trademark : CUBOT

Sample Receiving Date : September 25, 2020

Testing Period : From September 25, 2020 to September 30, 2020

Results : Please refer to next page(s).

Summary of Test Results:

TEST REQUEST CONCLUSION

A EU RoHS Directive 2011/65/EU and its amendment directives 2015/863/EU (RoHS 2.0) Pass

Shenzhen Deesev Testing International Corp

Approved by: ______lab manager

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Results:

1. EU RoHS Directive 2011/65/EU and its amendment directives on XRF

Test method: With reference to IEC 62321-3-1:2013, Screening by X-ray Fluorescence Spectroscopy (XRF)

Seq.	Toolfd Double)	Results					
No.	Tested Part(s)	Pb	Cd	Hg	Cr	Br	
1	Transparent Glass Sheet	BL	BL	BL	BL	BL	
2	Transparent Plastic Light Guide	BL	BL	BL	BL	BL	
3	Gold Metal Nut	X	BL	BL	BL	BL	
4	Gray Electroplated Coating	BL	BL	BL	BL	BL	
5	Metal Sheet Substrate	BL	BL	BL	BL	BL	
6	Black Plastic Back Cover	BL	BL	BL	BL	BL	
7	Black Plastic Board	BL	BL	BL	BL	BL	
8	Red Plastic Strip	BL	BL	BL	BL	BL	
9	Gold Metal Nut	X	BL	BL	BL	BL	
10	Black Adhesive Tape	BL	BL	BL	BL	BL	
11	Gray Electroplated Coating	BL	BL	BL	BL	BL	
12	Metal Sheet Substrate	BL	BL	BL	BL	BL	
13	Black Plastic Sheet	BL	BL	BL	BL	BL	
14	Gray Electroplated Coating	BL	BL	BL	BL	BL	
15	Metal Button Substrate	BL	BL	BL	BL	BL	
16	Gold Metal Interface	BL	BL	BL	BL	BL	
17	Silver Metal Interface	BL	∖BL	BL	BL	BL	
18	Black Plastic Base	BL	BL	BL	BL	BL	
19	Terminal Black Plastic	BL	BL	BL	BL	BL	
20	Gold Metal Needle	BL	BL	BL	BL	BL	







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Seq.	Tested Part(s)	Results					
No.	Tested Part(s)	Pb	Cd	Hg	Cr	Br	
21	Patch Resistor	BL	BL	BL	BL	BL	
22	SMD Components	BL	BL	BL	BL	BL	
23	Patch Coil Inductor	BL	BL	BL	BL	BL	
24	Copper Winding	BL	BL	BL	BL	BL	
25	Patch Resistor	BL	BL	BL	BL	BL	
26	Multiplayer Ceramic Chip Capacitors	BL	BL	BL	BL	BL	
27	Black Ceramic Body Chip	BL	BL	BL	BL	BL	
28	PCB (DIV) (DIV) (DIV)	BL	BLOT	BL	BL	X	
29	Terminal Black Plastic	BL	BL	BL	BL	BL	
30	Gold Metal Needle	BL	BL	BL	BL	BL	
31	Terminal Black Plastic	BL	BL	BLO	BL	BL	
32	Silver Metal Needle	BL	BL	BL	BL	BL	
33	Integrated Circuit	BL	BL	BL	BL	BL	
34	SMD Components	BL	BL	BL	BL	BL	
35	Black Plastic Sheet	BL	BL	BL	BL	BL	
36	White Plastic Plug-In	BL	BL	BL	BL	BL	
37 🕤	Silver Metal Terminal	BL	BL	BL	BL	BL	
38	Black Ceramic Body Chip	BL	BL	BL	BL	BL	
39	Blue SMD Components	BL	BL	BL	BL	BL	
40	Silver Metal Terminal	BL	BL	BL	BL	BL	







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Seq.	Tooted Pout(s)	Results					
No.	Tested Part(s)	Pb	Cd	Hg	Cr	Br	
41	Triode	BL	BL	BL	BL	BL	
42	Crystal Oscillator	BL	BL	BL	BL	BL	
43	Patch Diode	BL	BL	BL	BL	BL	
44	Integrated Circuit	BL	BL	BL	BL	BL	
45	Patch Resistor	BL	BL	BL	BL	BL	
46	Patch Coil Inductor	BL	BL	BL	BL	BL	
47	Copper Winding	BL	BL	BL	BL	BL	
48	Multiplayer Ceramic Chip Capacitors	BL	BL	BL	BL	BL	
49	Integrated Circuit	BL	BL	BL	BL	BL	
50	Integrated Circuit	BL	BL	BL	BL	BL	
51	Black Ceramic Body Chip	BL	BL	BL	BL	BL	
52	SMD Components	BL	BL	BL	BL	BL	
53	Silver Metal Terminal	BL	BL	BL	BL	BL	
54	Patch Diode	BL	BL	BL	BL®	BL	
55	Patch Resistor	BL	BL	BL	BL	BL	
56	Multiplayer Ceramic Chip Capacitors	BL	BL	BL	BL	BL	
57 🧑	Silver Metal Interface	BL	BL	BL	BL	BL	
58	Black Plastic Base	BL	BL	BL	BL	BL	
59	Silver Metal Case	BL	BL	BL	X	BL	
60	Internal Black Plastic	BLo	BL	BL	BL	BL	







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Seq.	Toetod Part(e)	Results					
No.	Tested Part(s)	Pb	Cd	Hg	Cr	Br	
61	Gold Metal Needle	BL	BL	BL	BL	BL	
62	Patch Resistor	BL	BL	BL	BL	BL	
63	Patch Diode	BL	BL	BL	BL	BL	
64	РСВ	BL	BL	BL	BL	X	
65	Gold Metal Terminal	BL	BL	BL	BL	BL	
66	Terminal Black Plastic	BL	BL	BL	BL	BL	
67	Gold Metal Needle	BL	BL	BL	BL	BL	
68	Black Ceramic Body Chip	BL	BL	BL	BL	BL	
69	Patch Resistor	BL	BL	BL	BL	BL	
70	Multiplayer Ceramic Chip Capacitors	BL	BL	BL	BL	BL	
71	Silver Metal Components	BL	BL	BL	BL	BL	
72	Terminal Black Plastic	BL	BL	BL	BL	BL	
73	Gold Metal Needle	BL	BL	BL	BL	BL	
74	FPC (DT) (DT) (DT) (DT)	BL	BL	BL	BL®	BL	
75	Silver Metal Base Plate	BL	BL	BL	X	BL	
76	Silver Metal Case (Card Slot)	BL	BL	BL	X	BL	
77 🧭	Black Plastic Base (Card Slot)	BL	BL	BL	BL	BL	
78	Gold Metal Pin (Card Slot)	BL	BL	BL	BL	BL	
79	Solder Point	BL	BL	BL	BL	BL	
80	Silver Metal Case (Card Slot)	BLO	BL	BL	Χ	BL	







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Seq.	(DTI) (DTI) (DTI) (DTI) (DTI)	Results					
No.	Tested Part(s)	Pb	Cd	Hg	Cr	Br	
81	Black Plastic Base (Card Slot)	BL	BL	BL	BL	BL	
82	Gold Metal Pin (Card Slot)	BL	BL	BL	BL	BL	
83	Display Screen Glass	BL	BL	BL	BL	BL	
84	Silver Metal Back Cover	BL	BL	BL	X	BL	
85	White Plastic Frame	BL	BL	BL	BL	BL	
86	Transparent Plastic Board	BL	BL	BL	BL	BL	
87	White Plastic Patch	BL	BL	BL	BL	BL	
88	Transparent Plastic Patch	BL	BLOT	BL	BL	BL	
89	Silver Plastic Patch	BL	BL	BL	BL	BL	
90	FPC	BL	BL	BL	BL	BL	
91	Patch LED (CV)	BL	BL	BLO	BL	BL	
92	Grey Adhesive Tape	BL	BL	BL	BL	BL	
93	FPC	BL	BL	BL	BL	BL	
94	Black Ceramic Body Chip	BL	BL	BL	BL®	BL	
95	Patch Resistor	BL	BL	BL	BL	BL	
96	Multiplayer Ceramic Chip Capacitors	BL	BL	BL	BL	BL	
97 🧑	Terminal Black Plastic	BL	BL	BL	BL	BL	
98	Gold Metal Needle	BL	BL	BL	BL	BL	
99	FPC	BL	BL	BL	BL	BL	
100	Silver Metal Sheet	BLO	BL	BL	X	BL	







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Seq.	Tosted Bart(a)	Results					
No.	Tested Part(s)	Pb	Cd	Hg	Cr	Br	
101	Gold Metal Interface	BL	BL	BL	BL	BL	
102	Black Plastic Wire Outer Skin	BL	BL	BL	BL	BL	
103	Wire Internal Metal Wire	BL	BL	BL	BL	BL	
104	Black Rubber Sleeve	BL	BL	BL	BL	BL	
105	Silver Metal Case	BL	BL	BL	BL	BL	
106	Silver Metal Pendulum	BL	BL	BL	BL	BL	
107	Silver Metal Shaft	BL	BL	BL	BL	BL	
108	Rotor Copper Coils	BL	BLOT	BL	BL	BL	
109	Silver Magnet	BL	BL	BL	BL	BL	
110	Gold Metal Pin	BL	BL	BL	BL	BL	
111	Black Plastic Case	BL	BL	BLO	BL	BL	
112	Silver Metal Cover	BL	BL	BL	Χ	BL	
113	Copper Wire	BL	BL	BL	BL	BL	
114	Silver Plastic Film	BL	BL	BL	BL®	BL	
115	Transparent Plastic	BL	BL	BL	BL	BL	
116	Black Horn Dust Screen	BL	BL	BL	BL	BL	
117	Terminal Black Plastic	BL	BL	BL	BL	BL	
118	Gold Metal Needle	BL	BL	BL	BL	BL	
119	PCB (Micro)	BL	BL	BL	BL	BL	
120	Silver Metal Case	BLO	BL	BL	BL	BL	







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Seq.	(DTI) (DTI) (DTI) (DTI) (DTI)	Results					
No.	Tested Part(s)	Pb	Cd	Hg	Cr	Br	
121	Black Camera Components	BL	BL	BL	BL	BL	
122	Camera Lens Glass	BL	BL	BL	BL	BL	
123	Silver Metal Sheet	BL	BL	BL	BL	BL	
124	FPC	BL	BL	BL	BL	BL	
125	Terminal Black Plastic	BL	BL	BL	BL	BL	
126	Gold Metal Needle	BL	BL	BL	BL	BL	
127	FPC	BL	BL	BL	BL	BL	
128	Black Components	BL	BLOT	BL	BL	BL	
129	Silver Metal Sheet	BL	BL	BL	Х	BL	
130	FPC	BL	BL	BL	BL	BL	
131	Silver Metal Sheet	BL	BL	BLO	Χ	BL	
132	Patch LED	BL	BL	BL	BL	BL	
133	Grey Adhesive Tape	BL	BL	BL	BL	BL	
134	Black Sponge	BL	BL	BL	BL®	BL	
135	Silver Metal Screw	BL	BL	BL	X	BL	
136	Black Metal Screw	BL	BL	BL	X	BL	
137	Yellow Plastic Sticker	BL	BL	BL	BL	BL	
138	Terminal Black Plastic	BL	BL	BL	BL	BL	
139	Silver Metal Needle	BL	BL	BL	BL	BL	
140	Silver Metal Sheet	BLo	BL	BL	BL	BL	







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Seq.	(571) (571) (571) (571) (571)	Results					
No.	Tested Part(s)	Pb	Cd	Hg	Cr	Br	
141	FPC	BL	BL	BL	BL	BL	
142	PCB (DTI) (DTI) (DTI) (DTI)	BL	BL	BL	BL	BLO	
143	Black Ceramic Body Chip	BL	BL	BL	BL	BL	
144	Patch Resistor	BL	BL	BL	BL	BL	
145	Multiplayer Ceramic Chip Capacitors	BL	BL	BL	BL	BL	
146	Electrode Metal Sheet	BL	BL	BL	BL	BL	
147	Aluminum Laminated Films	BL	BL	BL	BL	BL	
148	Internal Polymer Membranes	BL	BLOT	BL	BL	BL	
149	Internal Green Plastic Sticker	BL	BL	BL	BL	BL	
150	Internal Copper Foil	BL	BL	BL	BL	BL	
151	Internal Aluminum Foil	BL	BL	BLO	BL	BL	
152	Gray Coating	BL	BL	BL	BL	BL	
153	White Plastic Case	BL	BL	BL	BL	BL	
154	White Plastic Base	BL	BL	BL	BL®	BL	
155	Silver Metal Plug	BL	BL	BL	BL	BL	
156	Black Plastic Sheet	BL	BL	BL	BL	BL	
157	PCB (pt) (pt) (pt) (pt)	BL	BL	BL	BL	X	
158	Solder Point	BL	BL	BL	BL	BL	
159	Black Ceramic Body Bridge Rectifier	BL	BL	BL	BL	BL	
160	Black Ceramic Body Chip	BLO	BL	BL	BL	BL	







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Seq.	(511) (511) (511) (511) (511)	Results					
No.	Tested Part(s)	Pb	Cd	Hg	Cr	Br	
161	Patch Diode	BL	BL	BL	BL	BL	
162	Patch Resistor	BL	BL	BL	BL	BLO	
163	Multiplayer Ceramic Chip Capacitors	BL	BL	BL	BL	BL	
164	Patch Diode	BL	BL	BL	BL	BL	
165	Black Heat Shrink Tube Sleeve	BL	BL	BL	BL	BL	
166	Chromatic Ring Inductor	BL	BL	BL	BL	BL	
167	White Viscose			BL	BL	BL	
168	Electrolytic Capacitor Outer Layer Plastic Leather	BL	BL	BL	BL	BL	
169	Electrolytic Capacitor Silver Metal Case	BL	BL	BL	BL	BL	
170	Electrolytic Capacitor Internal Sticker	BL	BL	BL	BL	BL	
171	Electrolytic Capacitor Black Rubber	BL	BL	BL	BL	BL	
172	Green Plastic Sticker	BL	BL	BL	BL	BL	
173	Yellow Plastic Sticker	BL	BL	BL	BL	BL	
174	Black Square Magnetic Ring	BL	BL	BL	BL®	BL	
175	Transformer Ceramic Frame	BL	BL	BL	BL	BL	
176	Transformer Copper Winding	BL	BL	BL	BL	BL	
177	Blue Ceramic Capacitance	BL	BL	BL	BL	BL	
178	Electrolytic Capacitor Outer Layer Plastic Leather	BL	BL	BL	BL	BL	
179	Electrolytic Capacitor Silver Metal Case	BL	BL	BL	BL	BL	
180	Electrolytic Capacitor Internal Sticker	BLo	BL	BL	BL	BL	







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Seq.		Results					
No.	Tested Part(s)	Pb	Cd	Hg	Cr	Br	
181	181 Electrolytic Capacitor Black Rubber			BL	BL	BL	
182	Silver Metal Sheet	BL	BL	BL (BL	BLO	
183	Black Heat Shrink Tube Sleeve	BL	BL	BL	BL	BL	
184	Color Ring Resistance	BL	BL	BL	BL	BL	
185	Silver Metal Case (USB)	BL	BL	BL	BL	BL	
186	Internal White Plastic (USB)	BL	BL	BL	BL	X	
187	Silver Metal Needle	BL	BL	BL	BL	BL	
188	Silver Metal Case (USB)	BL	BLOT	BL	BL	BL	
189	White Plastic Case (USB)	BL	BL	BL	BL	BL	
190	Internal White Plastic (USB)	BL	BL	BL	BL	BL	
191	Internal Translucent Plastic (USB)	BL	BL	BL	BL	BL	
192	Silver Metal Needle	BL	BL	BL	BL	BL	
193	Solder Point	BL	BL	BL	BL	BL	
194	White Plastic Skin	BL	BL	BL	BL®	BL	
195	Silver Metal Mesh	BL	BL	BL	BL	BL	
196	Silver Shielding Paper	BL	BL	BL	BL	BL	
197	Black Plastic Wire Outer Skin	BL	BL	BL	BL	BL	
198	Red Plastic Wire Outer Skin	BL	BL	BL	BL	BL	
199	Green Plastic Wire Outer Skin	BL	BL	BL	BL	BL	
200	White Plastic Wire Outer Skin	BL	BL	BL	BL	BL	







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Seq.	Tested Part(s)	Results					
No.	Tested Part(s)		Cd	Hg	Cr	Br	
201	Wire Internal Metal Wire	BL	BL	BL (BL	BL	
202	Silver Metal Case (Type-C)	BL	BL	BL	X	BL	
203	Internal White Plastic (Type-C)	BL	BL	BL	BL	BL	
204	Silver Metal Needle	BL	BL	BL	BL	BL	
205	Silver Metal Buckle	BL	BL	BL	X	BL	
206	White Plastic Case	BL	BL	BL	BL	BL	
207	Internal Translucent Plastic	BL	BL	BL	BL	BL	
208	PCB	BL	BL	BL	BL	X	
209	Solder Point	BL	BL	BL	BL	BL	
210	Patch Resistor	BL	BL	BL	BL	BL	
211	Multiplayer Ceramic Chip Capacitors	BL	BL	BL	BL	BL	







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Remark:

(1) Results were obtained by XRF for primary screening, and further chemical testing by ICP (for Cd, Pb, Hg), UV-Vis (for Cr(VI)) and GC-MS (for PBBs, PBDEs) are recommended to be performed, if the concentration exceeds the below warning value according to IEC 62321-3-1:2013.

Element	Unit	Non-metal	Metal	Composite Material
OTI Cd	mg/kg	BL≤70-3σ< X <130+3σ≤OL	BL≤70-3σ< X <130+3σ≤OL	BL≤50-3σ< X <150+3σ≤OL
Pb	mg/kg	BL≤700-3σ< X <1300+3σ≤OL	BL≤700-3σ< X <1300+3σ≤ OL	BL≤500-3σ< X <1500+3σ≤OL
Hg	mg/kg	BL≤700-3σ< X <1300+3σ≤OL	BL≤700-3σ< X <1300+3σ≤OL	BL≤500-3σ< X <1500+3σ≤OL
Cr	mg/kg	BL≤700-3σ< X	BL≤700-3σ< X	BL≤500-3σ< X
Br	mg/kg	BL≤300-3σ< X	(DTI) (DTI)	BL≤250-3σ< X

Note:

BL = Below Limit
OL = Over Limit
X = Inconclusive

(2) The XRF screening test for RoHS elements – The reading may be different to the actual content in the sample be of non-uniformity composition.







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(3) The maximum permissible limit is quoted from the document 2011/65/EU and its amendment directives 2015/863/EU:

RoHS Restricted Substances	Maximum Concentration Value (mg/kg) (by weight in homogenous materials)
Cadmium (Cd)	≤100
Lead (Pb)	≤1000
Mercury (Hg)	≤1000
Hexavalent Chromium (Cr(VI))	≤1000
Polybrominated biphenyls (PBBs)	≤1000
Polybrominate ddiphenylethers (PBDEs)	≤1000







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2. The Test Results of Chemical Method:

Test method:

Lead, Cadmium, Mercury Content:

With reference to IEC 62321-5:2013 and IEC62321-4:2013+AMD1:2017, by acid digestion and analysis was performed by Inductively Coupled Plasma- Atomic Emission Spectrophotometer (ICP-AES)

Hexavalent Chromium Content (For metal material):

With reference to IEC 62321-7-1:2015, by boiling-water-extraction and analysis was performed by UV-visible spectrophotometer (UV-Vis)

Hexavalent Chromium Content (For non-metal material):

With reference to IEC 62321-7-2:2017, by alkaline digestion and analysis was performed by UV-visible spectrophotometer (UV-Vis)

PBBs & PBDEs Content:

With reference to IEC 62321-6:2015, by solvent extraction and analysis was performed by gas chromatographic/mass spectrometer (GC-MS)

DEHP, BBP, DBP&.DIBP content:

With reference to IEC 62321-8:2017 by solvent extraction and analysis was performed by gas chromatographic -mass spectrometer (GC-MS)

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1) The test results of Cr (VI)

14	11:4	MDI	Result				l imais	
Item	Unit	MDL	59	75	76	80	84	Limit
Hexavalent Chromium (Cr (VI)) (Metal material)	μg/cm ²	/	Negative	Negative	Negative	Negative	Negative	#
Hexavalent Chromium (Cr (VI)) (Non-metal material)	mg/kg	8711	/ (DTII)	/OTI)	/oril	Pill	Pill	≤1000
Conclusion	,	011)	Pass	Pass	Pass	Pass	Pass	OTI

A	1116	MDI	8		Results			Limit
of ltem	Unit	MDL	100	112	129	131	135	Limit
Hexavalent								
Chromium (Cr (VI))	µg/cm ²	/	Negative	Negative	Negative	Negative	Negative	#
(Metal material)	011	OTI	OTI	OTI	OTI	OTI	(170)	OTI
Hexavalent	8	G	G	G	G	G	077	6
Chromium (Cr (VI))	mg/kg	8	/	/	/	/	/	≤1000
(Non-metal material)								
Conclusion	10		Pass	Pass	Pass	Pass	Pass	1







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(D13)	Unit	MDL	(0)10	Results		(0)33
Item	Unit	MDL	136	202	205	Limit
Hexavalent Chromium (Cr (VI)) (Metal material)	μg/cm ²	1	Negative	Negative	Negative	» #
Hexavalent Chromium (Cr (VI)) (Non-metal material)	mg/kg	8	OTI		(oti) (oti)	≤1000
Conclusion	/	/	Pass	Pass	Pass	/

Note:

- N.D. = Not Detected or less than MDL
- MDL = Method Detection Limit
- Negative= Sample Cr(VI) concentration is less than 0.10 μg/cm²
 Positive = Sample Cr(VI) concentration is greater than 0.13 μg/cm²
- #=

Positive indicates the presence of Cr(VI) on the tested areas and the test results are considered to be incompatible with Directive 2011/65/EU (RoHS 2.0) requirement.

Negative indicates the absence of Cr(VI) on the tested areas and the test results are considered to be consistent with Directive 2011/65/EU (RoHS 2.0) requirement.

- mg/kg = ppm







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2) The test results of Pb

14	l lm:4	MDI	Res	Limit	
Item	Unit	MDL	3	9	Limit
Lead(Pb)	mg/kg	2	22254*	21065*	≤1000
Conclusion	/	/	Pass	Pass	/

Note:

- N.D. = Not Detected or less than MDL
- MDL = Method Detection Limit
- mg/kg = ppm
- *= the weight of lead in the copper alloy does not exceed 4%(40000ppm).







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3) The test results of PBBs & PBDEs

0) (20) (20) (20)	(0)		DID	DIL	Results	(3)	(DIL)	(031)
Item	Unit	MDL	28	64	157	186	208	Limit
Polybrominated Biphenyls (PBBs)			<u> </u>	L	<u> </u>		l	L
Monobromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	DID 1 (D)
Dibromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	/
Tribromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	/
Tetrabromobiphenyl	mg/kg	5 5	N.D.	N.D.	ŊN.D.	N.D.	N.D.	671
Pentabromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	7
Hexabromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	/
Heptabromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	1
Octabromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	1
Nonabromodiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	/
Decabromodiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	1
Total content	mg/kg	(1)	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Polybrominated Diphenylethers (PBI	DEs)(Mon	-Deca)						
Monobromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	/
Dibromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	(10)
Tribromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	1
Tetrabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	/
Pentabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	1
Hexabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	1 6
Heptabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	/
Octabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	1
Nonabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	(OT)
Decabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	/
Total content	mg/kg	/	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Conclusion	100	/	Pass	Pass	Pass	Pass	Pass	Virgi

Note:

- N.D. = Not Detected or less than MDL
- mg/kg = ppm
- MDL = Method Detection Limit







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4) The test results of DEHP, BBP, DBP & DIBP

Item	l lmi4	MDI			Limit			
	Unit	MDL	1	2	6	7	8	Limit
Di-2-ethylhexyl phthalate (DEHP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Benzyl-n-butyl phthalate (BBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-n-butyl phthalate (DBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-iso-butyl phthalate (DIBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Conclusion	/	/	Pass	Pass	Pass	Pass	Pass	1

Item	Unit	MDL			Limit			
item	Onit	MIDL	10	13	18	19	21	Limit
Di-2-ethylhexyl phthalate (DEHP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Benzyl-n-butyl phthalate (BBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-n-butyl phthalate (DBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-iso-butyl phthalate (DIBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Conclusion	/	/	Pass	Pass	Pass	Pass	Pass	/

(0) (0) (0)	(0)	(0)			1 : : 4			
Item	Unit	MDL	22	23	25	26	27	Limit
Di-2-ethylhexyl phthalate (DEHP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Benzyl-n-butyl phthalate (BBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-n-butyl phthalate (DBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-iso-butyl phthalate (DIBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Conclusion	/	/	Pass	Pass	Pass	Pass	Pass	/







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Item (pri) (pri)	Unit	MDI	MDL	OTI	(oti)	Results	(1)	(TO)	Limit
	· · · ·		28	29	31	33	34	2	
Di-2-ethylhexyl phthalate (DEHP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000	
Benzyl-n-butyl phthalate (BBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000	
Di-n-butyl phthalate (DBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000	
Di-iso-butyl phthalate (DIBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000	
Conclusion	1	(01)	Pass	Pass	Pass	Pass	Pass	10	

Item pril pril	Unit	MDL	1	_	Limit			
			35	36	38	39	41	Limit
Di-2-ethylhexyl phthalate (DEHP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Benzyl-n-butyl phthalate (BBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-n-butyl phthalate (DBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-iso-butyl phthalate (DIBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Conclusion	1 6	1	Pass	Pass	Pass	Pass	Pass	1011

Item	Unit	MDL		Limit				
nem ori ori			43	44	45	46	48	DTI
Di-2-ethylhexyl phthalate (DEHP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Benzyl-n-butyl phthalate (BBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-n-butyl phthalate (DBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-iso-butyl phthalate (DIBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Conclusion	1) /	Pass	Pass	Pass	Pass	Pass	60



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Item (6TU)	D D	MDI	DTII	(DTI)	Results	(DTI)		
	Unit	MDL	49	50	51	52	54	Limit
Di-2-ethylhexyl phthalate (DEHP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Benzyl-n-butyl phthalate (BBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-n-butyl phthalate (DBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-iso-butyl phthalate (DIBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Conclusion	/	/	Pass	Pass	Pass	Pass	Pass	/

	OTI	MDI	(17)	OTI	Results				
Item	Unit	MDL	55	56 58	58	60	62	Limit	
Di-2-ethylhexyl phthalate (DEHP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000	
Benzyl-n-butyl phthalate (BBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000	
Di-n-butyl phthalate (DBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000	
Di-iso-butyl phthalate (DIBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000	
Conclusion	1	/	Pass	Pass	Pass	Pass	Pass	1	

Item [511] [511]	1144	MDIS	\	0	Limit			
	Unit	MDL	63	64	66	68	69	Limit ≤1000 ≤1000 ≤1000 ≤1000
Di-2-ethylhexyl phthalate (DEHP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Benzyl-n-butyl phthalate (BBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-n-butyl phthalate (DBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-iso-butyl phthalate (DIBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Conclusion	101) /	Pass	Pass	Pass	Pass	Pass	(OFI)



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Item (pti)	D D	MDI	(DTI)	(DTI)	Limit			
	Unit	MDL	70	72	74	77	81	Limit
Di-2-ethylhexyl phthalate (DEHP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Benzyl-n-butyl phthalate (BBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-n-butyl phthalate (DBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-iso-butyl phthalate (DIBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Conclusion	/	/	Pass	Pass	Pass	Pass	Pass	/

Item (pri) (pri)	OTI	MDI	(1)	OTI	Results)	orii	OTI
	Unit	MDL	83	85	86	87	88	Limit ≤1000 ≤1000 ≤1000 ≤1000
Di-2-ethylhexyl phthalate (DEHP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Benzyl-n-butyl phthalate (BBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-n-butyl phthalate (DBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-iso-butyl phthalate (DIBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Conclusion	/	/	Pass	Pass	Pass	Pass	Pass	1

Item [511] [511]	1164	MDI	\	71)	Results	/4	0	Maria.
	Unit	MDL	89	90	91	92	93	Limit
Di-2-ethylhexyl phthalate (DEHP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Benzyl-n-butyl phthalate (BBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-n-butyl phthalate (DBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-iso-butyl phthalate (DIBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Conclusion	101	1	Pass	Pass	Pass	Pass	Pass	(DI)



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Item (pri)	D D	MDL	DTII	(DTI)	Results				
	Unit	INIDL	94	95	96	97	99	Limit	
Di-2-ethylhexyl phthalate (DEHP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000	
Benzyl-n-butyl phthalate (BBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000	
Di-n-butyl phthalate (DBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000	
Di-iso-butyl phthalate (DIBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000	
Conclusion	/	/	Pass	Pass	Pass	Pass	Pass	/	

il oril oril oril	ori	MDI	(1)	OTI	Limit			
Item	Unit	MDL	102	2 104 111 114	114	115	Lillin	
Di-2-ethylhexyl phthalate (DEHP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Benzyl-n-butyl phthalate (BBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-n-butyl phthalate (DBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-iso-butyl phthalate (DIBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Conclusion	1	/	Pass	Pass	Pass	Pass	Pass	1

Item of the least	Unit	MDL)	(17)	Results	/4	0	Limit
	Unit	MDL	116	117	119	121	122	Limit
Di-2-ethylhexyl phthalate (DEHP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Benzyl-n-butyl phthalate (BBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-n-butyl phthalate (DBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-iso-butyl phthalate (DIBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Conclusion	101) /	Pass	Pass	Pass	Pass	Pass	(DEI)



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Item (pri)	Unit	MDI	OTI	(DTI)	Results	(1)	(DT)) (D*			
	Unit	MDL	124	125	127	128	130	Limit		
Di-2-ethylhexyl phthalate (DEHP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000		
Benzyl-n-butyl phthalate (BBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000		
Di-n-butyl phthalate (DBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000		
Di-iso-butyl phthalate (DIBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000		
Conclusion	/	/	Pass	Pass	Pass	Pass	Pass	/		

ii orii orii orii	(OTI	MDI	(17)	OTI	Limit			
Item	Unit	MDL	132	133	134	137	138	Limit
Di-2-ethylhexyl phthalate (DEHP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Benzyl-n-butyl phthalate (BBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-n-butyl phthalate (DBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-iso-butyl phthalate (DIBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Conclusion	1	/	Pass	Pass	Pass	Pass	Pass	1

Item [571] [571]	1164	MDIS	\	71)	Results	/4	0	Maria.
	Unit	MDL	141	142	143	144	145	Limit
Di-2-ethylhexyl phthalate (DEHP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Benzyl-n-butyl phthalate (BBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-n-butyl phthalate (DBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-iso-butyl phthalate (DIBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Conclusion	101	1	Pass	Pass	Pass	Pass	Pass	(OLI)





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(OII) (OII) (OII)	Unit	MDI	OTI	(DTI)				
Item	Unit	MDL	147	148	149	152	153	Limit
Di-2-ethylhexyl phthalate (DEHP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Benzyl-n-butyl phthalate (BBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-n-butyl phthalate (DBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-iso-butyl phthalate (DIBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Conclusion	/	/	Pass	Pass	Pass	Pass	Pass	/

Hom (DTI) (DTI)	1.011	MDI	(17)	OTI				
Item	Unit	MDL	154	156	157	159	160	Limit
Di-2-ethylhexyl phthalate (DEHP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Benzyl-n-butyl phthalate (BBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-n-butyl phthalate (DBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-iso-butyl phthalate (DIBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Conclusion	1	/	Pass	Pass	Pass	Pass	Pass	1

Item of the local local	Unit	MDL)	Limit				
Item (1)			161	162	163	164	165	Limit
Di-2-ethylhexyl phthalate (DEHP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Benzyl-n-butyl phthalate (BBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-n-butyl phthalate (DBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-iso-butyl phthalate (DIBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Conclusion	101	1	Pass	Pass	Pass	Pass	Pass	(DIII)



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(OII) (OII) (OII)	D D	MDI	DTII	(DTI)				
Item	Unit	MDL	166	167	168	170	171	Limit
Di-2-ethylhexyl phthalate (DEHP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Benzyl-n-butyl phthalate (BBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-n-butyl phthalate (DBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-iso-butyl phthalate (DIBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Conclusion	/	/	Pass	Pass	Pass	Pass	Pass	/

Hom (pril (pril (pril	OTI	MDI	[1]	Pinis				
Item	Unit	MDL	172	173	174	175	177	Limit
Di-2-ethylhexyl phthalate (DEHP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Benzyl-n-butyl phthalate (BBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-n-butyl phthalate (DBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-iso-butyl phthalate (DIBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Conclusion	1	1	Pass	Pass	Pass	Pass	Pass	1

Item of the left o	Unit	MDL	\					
			178	180	181	183	184	Limit
Di-2-ethylhexyl phthalate (DEHP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Benzyl-n-butyl phthalate (BBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-n-butyl phthalate (DBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-iso-butyl phthalate (DIBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Conclusion	101	1	Pass	Pass	Pass	Pass	Pass	(D)



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(OII) (OII) (OII)	Unit	MDI	OTI	(071)				
Item	Onit	MDL	186	189	190	191	194	Limit
Di-2-ethylhexyl phthalate (DEHP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Benzyl-n-butyl phthalate (BBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-n-butyl phthalate (DBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-iso-butyl phthalate (DIBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Conclusion	/	/	Pass	Pass	Pass	Pass	Pass	/

Hom (OTI) (OTI) (OTI)	OTI	MDI	(1)	OTI				
Item	Unit	MDL	196	197	198	199	200	Limit
Di-2-ethylhexyl phthalate (DEHP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Benzyl-n-butyl phthalate (BBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-n-butyl phthalate (DBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-iso-butyl phthalate (DIBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Conclusion	1	1	Pass	Pass	Pass	Pass	Pass	1

Item of the local comments	Unit	MDL	\	Limit				
Item (1)			203	206	207	208	210	Limit
Di-2-ethylhexyl phthalate (DEHP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Benzyl-n-butyl phthalate (BBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-n-butyl phthalate (DBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Di-iso-butyl phthalate (DIBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	≤1000
Conclusion	101	1	Pass	Pass	Pass	Pass	Pass	(O)EII)



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in Our Our Our	(0,	MDI	Results	(071)
Item	Unit	MDL	211	Limit
Di-2-ethylhexyl phthalate (DEHP)	mg/kg	30	N.D.	≤1000
Benzyl-n-butyl phthalate (BBP)	mg/kg	30	N.D.	≤1000
Di-n-butyl phthalate (DBP)	mg/kg	30	N.D.	≤1000
Di-iso-butyl phthalate (DIBP)	mg/kg	30	(m) N.D. (m)	≤1000
Conclusion	/	/	Pass	/

Note:

- N.D. = Not Detected or less than MDL
- mg/kg = ppm
- MDL = Method Detection Limit
- Flow chart appendix is included.
- Photo appendix is included.





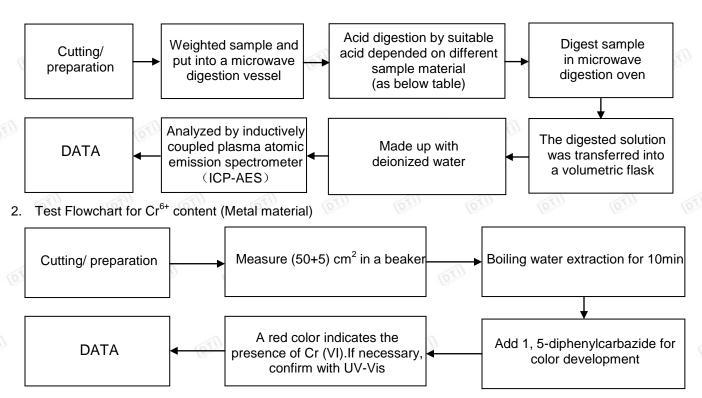


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Appendix I

Test Flow chart

Test Flowchart for Cd / Pb /Hg content
 These samples were dissolved totally by pre-conditioning method according to below flow chart.





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REPORT No.: DTIBW20200901-1 Date: 2020-09-30 Page 31 of 36 3. Test Flowchart for Cr⁶⁺ content (Non-metal material) Adjust the pH of Add digestion solution and Weighted sample extracted solution to Cutting/ and put into a heat in constant temperature 7.5 ± 0.5 and transfer preparation conical flask shaking water baths into a volumetric flask Made up with Analyzed by UV-vis Adjust the pH to 2.0 ± 0.5 and deionized water; add DATA (540nm) make up with deionized water Diphenylcarbazide solution Test Flowchart for PBBs & PBDEs content Add organic solvent and Concentrated/ Cutting/ Weight sample and extracted by place in a thimble dilute extracted solution preparation Ultrasonic method Cool, cleanup solution Concentrated extracted Make up with organic solvent ◀ Data Analyzed by GC-MS solution 5. Test Flowchart for DEHP, BBP, DBP & DIBP content Add organic solvent and Cutting/ Weight sample and Concentrated/ extracted by place in a thimble dilute extracted solution preparation Ultrasonic method Cool, cleanup solution Analyzed by GC-MS Make up with organic solvent ◀ Concentrated extracted Data solution





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Table:

Sample material	Digestion Acid
Steel, copper, aluminum, solder	Aqua regia, HNO ₃ , HCI, HF, H ₂ O ₂
Glass	HNO ₃ /HF
Gold, platinum, palladium, ceramic	Aqua regia
Silver	HNO ₃
Plastic	H ₂ SO ₄ , H ₂ O ₂ , HNO ₃ , HCl
Others	Any acid to total digestion







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Appendix II

Photograph of Sample



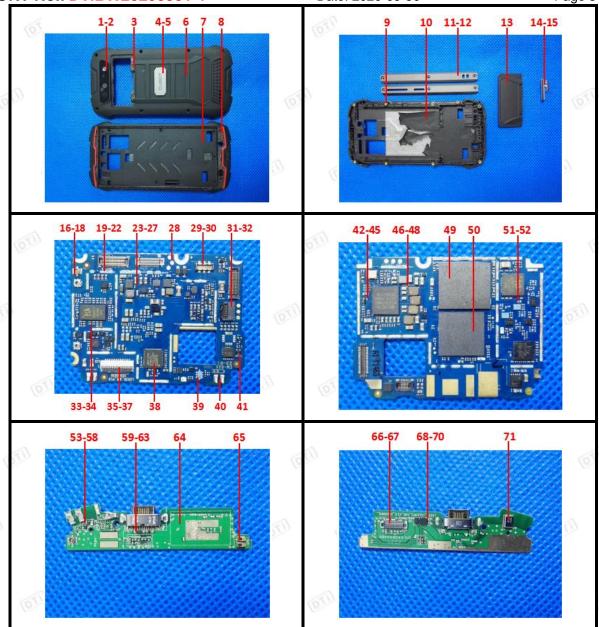


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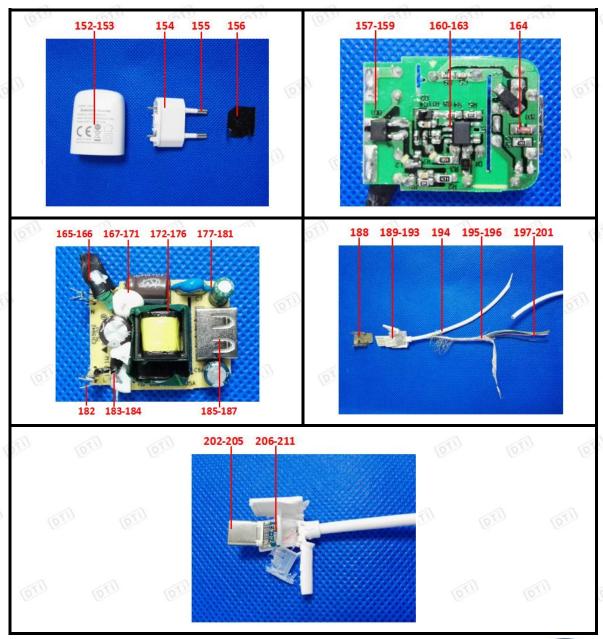


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*** End of Report ***



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