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Applicant: DOKE COMMUNICATION (HK) LIMITED.

Applicant address: RM 1902 EASEY COMM BLDG 253-261 HENNESSY ROAD WANCHAI HK, CHINA.

The following samples were submitted and identified on behalf of the clients as

Sample Name: Mobile Phone

BV8800 Model: Trademark: Blackview

Shenzhen DOKE Electronic Co.,Ltd. Manufacturer:

Manufacturer Address: 801, Building3, 7th Industrial Zone, Yulv Community, Yutang Road, Guangming

District, Shenzhen, China.

CPST Internal Reference No.: C211201036

Sample Received Date: Dec 01, 2021

Sample Quantity: 01 pcs

Test Period: Dec 01, 2021 to Dec 13, 2021

Test Method: Please refer to next page(s).

Test Result: Please refer to next page(s).

> be alf of Sign Eurones (Dongguan) Cons **Testing Service Co., Ltd**

**WRITTEN BY:** 

**REVIEWED BY:** 

APPROVED BY:

Chen Xiao Ting, Silvia

Report writer

Liu Xiao Fang, Sunshine Report Reviewer

Pan Jian Ding, Will **Technical Supervisor** 



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CONCLUSION:	*****************	*************	*****
TESTED SAMPLES	TEST ITEM		RESULT
	1.RoHS Directive 2011/65/EU Annex II a	amending Annex (EU)2015/863	
Mobile Phone	<ul> <li>Lead, Cadmium, Mercury, Hexavale and PBDEs Content</li> </ul>	ent Chromium, PBBs	PASS
*****	—Di-(2-ethylhexyl) phthalate(DEHP), E Dibutyl phthalate (DBP), Diisobutyl p		PASS





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Sample No.	Description	Photograph
001	Silvery metal with black plating (screw)	Elackview ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) (
002	Silvery metal with black plating (screw)	atti or Cavalana.
003	Silvery metal with black plating (screw)	(пристипа)
004	Silvery metal with black plating	MUERPROOF S
005	Silvery metal with black plating	5 6
006	Black soft plastic	





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Sample No.	Description	Photograph
007	Silvery metal with black plating	
008	Red soft plastic	8 9 10 11 12
009	Silvery metal	
010	Black plastic	
011	Silvery metal with black plating	
012	Black soft plastic	
013	Transparent glass with black plating	13
014	Silvery metal	14 15
015	Black foam	





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Sample No.	Description	Photograph
~62, Q	25' CR'S' (CR'S) CR'S	16
016	Transparent plastic with white/black printing	Blackview
017	Golden metal (nut)	17
018	Black soft plastic	1819
019	White glue	
020	Transparent plastic	0
021	Black foam	21
022	Black foam with glue	
023	Black foam	
024	Golden metal	24 25
025	Golden metal	





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Sample No.	Description	Photograph
026	Silvery metal (spring)	<b>26</b>
027	Black FPC	27
028	Black plastic (shell)	28
029	Yellow soft plastic	29 30
030	Silvery metal with black plating (screw)	P P P P P P P P P P P P P P P P P P P





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Sample No.	Description	Photograph
031	Blue glue	31
032	Black plastic	32
033	Black foam with glue	33 34
034	Silvery textile	
035	Black plastic	35
036	Golden metal	36 39 40
037	Silvery solder	
038	Black glue	
039	Red soft plastic (wire jacket)	
040	Silvery metal (wire core)	
041	Black soft plastic (wire jacket)	37 38 41





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Sample No.	Description	Photograph
042	Silvery solder	42 43
043	Transparent glue	
044	Silvery metal with golden plating	44 45 49
045	Black plastic	
046	Silvery metal	<b>13</b>
047	Silvery metal	
048	Silvery magnet	
049	Silvery metal	46 47 48
050	Red glue	50
051	Coppery metal (coil)	
052	Brown plastic	
053	Transparent plastic	449
054	Silvery metal foil	51 52 53
055	Silvery metal (T-C socket)	555





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Sample No.	Description	Photograph
056	Black plastic (T-C socket)	56
057	Golden metal (T-C socket)	<b>57</b>
058	Silvery metal	55 g = 59
059	Gray plastic	
060	Golden metal	
061	Golden metal	60
062	Silvery metal with golden plating	61 6
063	Silvery metal	63 64 65 66 67
064	Golden metal	
065	Gray plastic	
066	Silvery metal	222
067	Golden metal	23 10 9 4
068	Gray plastic	YSTX Edition in Inches
069	Off-white body	<b>69 72 1 1 1 1 1 1 1 1 1 1</b>
070	Black body	44 23 10 YSTX
071	Black body	
072	Black body	
073	Gray body	
074	Black body	72





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Sample No.	Description	Photograph
075	Black body	
076	Black body	44 23 10 9
077	Dark green body	
078	Black body	
079	Black body	
080	Silvery body (crystal)	STX 81 81
081	Black/white body	
082	Black PCB	
083	Silvery solder	
084	Transparent plastic	STEPANT IN
085	Black body	85
086	Green PCB	
087	Silvery solder	<b>87 86</b>





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Sample No.	Description	Photograph
088	Black foam tape	88 
089	Silvery textile	89
090	Transparent glue	91 90
091	Silvery metal with black printing	
092	Transparent plastic	92 96 97 98
093	Green soft plastic	
094	Green PCB	
095	White plastic	
096	Coppery metal (coil)	
097	Golden metal	
098	Silvery metal	93 94 95





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Sample No.	Description	Photograph
099	Silvery magnet	101
100	Silvery metal	
101	Yellow FPC	
102	Silvery solder	100 104
103	Silvery metal	
104	Silvery metal	99 102 103
105	Blue soft plastic (wire jacket)	106 105
106	Red soft plastic (wire jacket)	A toy of the control
107	Translucent double-sided tape	107 108
108	Silvery metal	
109	Gray plastic	
110	Golden metal	109
111	Black FPC	110 - 112
112	Silvery solder	B DK(029)





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Sample No.	Description	Photograph
113	Gray plastic	113
114	Silvery metal	
115	Black PCB	11 -
116	Silvery solder	116
117	Transparent double-sided tape	117 118
118	Black plastic	
119	Golden metal (nut)	
120	Black foam	120
121	Golden metal	121





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Sample No.	Description	Photograph
122	Golden metal	122 123 124
123	Silvery metal (spring)	
124	Golden metal	
125	Silvery textile	125  Single Ball and Table Ball and
126	Gray body	126 127
127	Black FPC	
128	Silvery solder	





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Sample No.	Description	Photograph
129	Black soft plastic	129 2.0EKEY FPO_FPO_ML1
130	Black FPC	
131	Silvery solder	130 131
132	White plastic	132 133
133	Transparent plastic	
134	Silvery metal	134 135
135	Black PWB	PON
136	Black FPC	R. SHICKER, SHARIFF, FFE, FFE





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Sample No.	Description	Photograph
137	Silvery solder	DK(028) FPU, FPC, W, CT
138	Golden metal	138
139	Black plastic	139
140	Golden metal	140
141	Black soft plastic (cable jacket)	141 142 143
142	Silvery metal	
143	White soft plastic (wire jacket)	





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Sample No.	Description	Photograph
	Black FPC	144
145	Silvery solder	146 147 148
146	Golden metal	Change and the Control of the Contro
147	Golden metal	th ens sz
148	Gray plastic	145
149	Silvery metal	149  O STATE OF THE STATE OF TH
150	Silvery body	150 151
151	Black body	
152	Dark green PCB	MIC
153	Silvery solder	5 152 153 153





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Sample No.	Description	Photograph
154	Yellow body (LED)	15
155	Black FPC	15
156	Silvery solder	
157	Silvery metal	
158	Green body	158
159	Black PCB	Proble browneds _PP
160	Silvery solder	160
161	Black FPC	[3] ∓ 1 F998 borning 2.7%
162	Silvery solder	16 1797 box 1797 1797 1797 1797 1797 1797 1797 179





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Sample No.	Description	Photograph
163	Black plastic	
164	Transparent glass	164
165	Brown body	166
166	Green body (mirror)	
167	Dark brown body	6 J
168	Yellow FPC	
169	Silvery solder	169 168 167
170	Black plastic	





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Sample No.	Description	Photograph
171	Black plastic	171 172 173 176 177
172	Black plastic	
173	Transparent glass	
174	Black plastic	79.5000
175	Black plastic	
176	Transparent glass	
177	Black plastic	174 175
178	Transparent glass	178 181 182 183
179	Black plastic	9
180	Transparent glass	
181	Black plastic	to go bed
182	Transparent glass	
183	Transparent glass	179 180
184	Gray plastic	184
185	Transparent glass	
186	Green body (mirror)	187 186
187	Black body	





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Sample No.	Description	Photograph
188	Green PCB	188 189
189	Silvery solder	2113 = IMX 20M =
190	Black FPC	191 190
191	Silvery solder	
192	Black soft plastic	
193	Green body (mirror)	193 194
194	Black FPC	100
195	Silvery solder	





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Description	Photograph
Black plastic	
Transparent glass	197 198 199 202
Black plastic	
Transparent glass	
Black plastic	<b>D O</b> O O
Transparent glass	
Black plastic	200 201
Transparent glass	203 204 207
Black plastic	
Transparent glass	
Black plastic	60,000
Transparent glass	
Black plastic	
Black plastic	205 206 208
Silvery metal	210
	Transparent glass  Black plastic  Black plastic  Transparent glass  Black plastic  Transparent glass  Black plastic  Black plastic





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Sample No.	Description	Photograph
211	Silvery magnet	211 212 214
212	Black plastic	
213	Silvery metal	
214	Black plastic	
215	Coppery metal	
216	Black plastic	213 215 216
217	Transparent glass	217 220 221
218	Black plastic	
219	Transparent glass	
220	Golden metal with black plating	
221	Black plastic	A00000
222	Transparent glass	
223	Black plastic	218 219 222 223
224	Black plastic	224 225 227228
225	Transparent glass	
226	Black plastic	000
227	Transparent glass	
228	Black plastic	226
229	Gray plastic	232 231
230	Transparent glass	
231	Black body (mirror)	229
232	Black body	230
233	Black FPC	
234	Silvery solder	





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Sample No.	Description	Photograph
235	Black FPC	235
236	Silvery solder	237 238 239
237	Silvery metal	2126 8155
238	Black plastic	
239	Golden metal	236
240	Black plastic	
241	Transparent glass	241 242
242	Black plastic	





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Description	Photograph
Transparent glass	243 244 245 248249
Black plastic	
Transparent glass	
Black plastic	
Golden metal with black plating	
Transparent glass	
Black plastic	246 247
Transparent glass	250 251 252
Black plastic	
Transparent glass	
Black body (mirror)	253
Yellow FPC	254
Silvery solder	255
	Transparent glass Black plastic Transparent glass Black plastic Golden metal with black plating Transparent glass Black plastic Transparent glass Black plastic  Transparent glass Black plastic  Transparent glass  Black plastic  Yellow FPC





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Sample No.	Description	Photograph
256	Black matter	256
257	White paper	257 258
258	Light purple silicone	O CERE
259	Silvery metal	259 260 261
260	Silvery metal with golden plating	
261	Silvery metal	OF THE OFFICE AND ADDRESS OF THE OFFICE AND ADDRESS OF THE OFFICE
262	Silvery metal	262





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Sample No.	Description	Photograph
263	Black plastic	263 3 3 3 66
264	Silvery metal with golden plating	264 8
265	Silvery metal	265
266	Gray plastic	270 268 267266
267	Silvery metal with golden plating	
268	Silvery metal	
269	Silvery metal	
270	Silvery metal	
271	Silvery metal	271 269





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Sample No.	Description	Photograph
272	Golden metal	272 273 274
273	Black plastic	
274	Black body	
275	Black body	
276	Blue body	278 276
277	Black body	
278	Black body	
279	Black body	
280	Black body	
281	Black body	SEC 908
282	Black body	KM8V8001JH
283	Black body	SU425UXY6
284	Gray body	
285	Black body	
286	Black body	
287	Black body	287
288	Black body	
289	Black body	
290	Black body	29t 19





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Sample No.	Description	Photograph
291	Silvery body	
292	Black body	291
293	Black body	
294	Black body	
295	Black body	
296	Black body	
297	Golden metal	
298	Gray plastic	
299	Golden metal	290
9 300	Black body	300 301
301	Black body	
302	Gray body	
303	Black body	303
304	Black body	O 1802 - 36
305	Black body	303
306	Black body	306
307	White body	
308	Black body	Bun Bun





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Sample No.	Description	Photograph
309	Black body	S TANK DE S
310	Black body	
311	Black body	
312	Black body	
313	Black body	
314	Black body	
315	Black body	
316	Black body	
317	Black body	
318	Black body	318.
319	Brown body	
320	Black body	
321	Silvery body (crystal)	
322	Black PCB	
323	Silvery solder	
324	Black FPC	324





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Sample No.	Description	Photograph
325	Silvery solder	325
326	Golden metal	8 M 32
327	Black plastic	
CP 55	CP 51 CP 51 CP 51	328
328	Black plastic	
329	Silvery metal with golden plating	329
330	White textile	330
331	Black plastic	
332	Transparent glue	332





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Sample No.	Description	Photograph
333	Silvery magnet	333 338
334	Silvery metal	
335	Silvery metal	The Pa
336	Black plastic	
337	Transparent plastic	
338	Coppery metal (coil)	
339	White plastic	334 335 337 336
340	Black foam	340 341
341	Black textile	
342	Black foam	342
343	Silvery metal	343





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Sample No.	Description	Photograph
344	Black body	344 345
345	Black body	
346	Black FPC	
347	Silvery solder	
348	Black soft plastic	346 347 348
349	Pink glue	349
350	Black soft plastic	350 351
351	Black plastic	
352	Golden metal (nut)	352 353 354 355
353	Black soft plastic	
354	Black soft plastic	
355	Black soft plastic	





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Sample No.	Description	Photograph
356	Silvery textile	356 357
357	Coppery metal	
358	Silvery metal	358
359	Silvery textile	359
360	Black matter	360
361	Silvery metal	361    17-24#7-80012-76   744.7/H6491013
25		





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Sample No.	Description	Photograph
362	Gray plastic	362 363 366 367
363	Silvery transparent plastic	
364	Silvery translucent plastic	
365	White plastic	
366	Black plastic	
367	Silvery plastic	
368	Transparent plastic	364 365 368
369	Silvery plastic	369
370	Gray glass	370
371	Black glass	371





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Sample No.	Description	Photograph
372	Black/white plastic	372 373
373	White body (LED)	
374	White FPC	
375	Silvery solder	376 37
376	Dark blue plastic	376 377
377	Black body	
378	Black FPC	D.N 15-32302-11282-40
379	Silvery solder	378 379
5) CY		380
380	Silvery metal with black plating	
OP OP		
So C		





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#### Test Results

#### 3.1 Screening test for the specified hazardous substances of RoHS for the selected materials of the submitted sample:

- Heavy Metal (Cadmium, Chromium, Mercury, Lead) Content Test
- Bromine Content Test

According to IEC 62321-3-1:2013, and Quantification analyzed with Energy Dispersive X-ray Fluorescence

Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 001	BL	BL	BL	BL	N.A.
Sample 002	BL	BL	BL	BL	N.A.
Sample 003	BL	BL S	BL	BL	N.A.
Sample 004	BL C	BL	S BL	Inconclusive^	N.A.
Sample 005	BL	BL	BL	BL	N.A.
Sample 006	BL	BL	BL	BL	BL
Sample 007	BL	BL	BL	BL	N.A.
Sample 008	BL	BL 0	BL	BL	BL
Sample 009	BL	BL	BL S	Inconclusive^	N.A.
Sample 010	BL	BL	BL	9 BL	BL
Sample 011	BL	BL	BL	BL	N.A.
Sample 012	BL	BL	BLG	BL	BL
Sample 013	BL	BL 9	BL	BL	BL
Sample 014	BL	BL	BL	BL	N.A.
Sample 015	BL O	BL	BL	G BL	BL
Sample 016	BL	BL	BL	BL	S BL
Sample 017	BL	OL^	G BL	BL	N.A.
Sample 018	BL	BL	BL	BLG	BL
Sample 019	BL	BL	BL	BL	BL
Sample 020	S BL	BL	BLO	BL 0	BL
Sample 021	BL	BL O	BL	BL	BL C
Sample 022	BL	BL	BL	BL	BL
Sample 023	BL	BL	BL	G BL	BL
Sample 024	BL	OL^	BL	BL	N.A.
Sample 025	BL	OL^	BL	BL S	N.A.
Sample 026	BL	S BL	BL	BL	N.A.





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<b>D</b> G. C. D	,		. 490	00	٠.	٠.

Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 027	S BL C	BL	BL	BL S	BL
Sample 028	BL	BL	BL	BL	S BL (
Sample 029	BL	BL	BL	BL	BL
Sample 030	BL	BL	BL	BL	N.A.
Sample 031	BL	BL	BL	BL	BL
Sample 032	BL	BL	BL	BL	BL
Sample 033	BL	S BL	BL	BL	BL c
Sample 034	BL	BL	BL	BL	BL
Sample 035	BL	BL	BL	BL	BL
Sample 036	BL	BL	BL	Inconclusive^	N.A.
Sample 037	BL O	BL	BL	BL S	N.A.
Sample 038	BL	BL S	BL	BL	BL
Sample 039	SBL C	BL	9 BL O	BL	BL
Sample 040	BL	BL	BL	BL	N.A.
Sample 041	BL	BLS	BL	BL	BL
Sample 042	BL	BL	BL	BL	N.A.
Sample 043	BL	BL	BL	BL	BL
Sample 044	BL	BL	S BL	BL	N.A.
Sample 045	BL	SBL (	BL	BL O	BL
Sample 046	BL	BL	BL	BL	N.A.
Sample 047	BL	BL	BL	BL	N.A.
Sample 048	BL	BL 9	BL	BL	BL
Sample 049	BL	BL	BL	BL	N.A.
Sample 050	O BL	BL	BL	BL C	BL
Sample 051	BL	BL	BL	BL	N.A.
Sample 052	BL	BL	BL	BL	BL
Sample 053	BL	BL	BL	BL	BL
Sample 054	BL	BL	BL	BL	N.A.
Sample 055	S BL	BL	BLO	Inconclusive^	N.A.
Sample 056	BL	BL O	BL	BL	S BL
Sample 057	BL	BL	BL	BL	N.A.
Sample 058	BL	BL	BL	G BL	N.A.
Sample 059	BL	BL	BL	BL	BLS
Sample 060	BL	BL	BL	BL 9	N.A.
Sample 061	BL	S BL	BL	BLO	N.A.





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Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 062	9 BL	BL	BL	BL S	N.A.
Sample 063	BL	BL	BL	BL	S N.A. €
Sample 064	BL	BL	BL	BL	N.A.
Sample 065	BL	BL	BL	BL	BL
Sample 066	BL	BL	BL	BL	N.A.
Sample 067	BL	BL	BL	BL 0	N.A.
Sample 068	BL	BL O	BL	BL	BL
Sample 069	BL	BL	BL	BL	BL
Sample 070	BL	BL	BL	BL	BL
Sample 071	BL	BL	BL	BL	BL
Sample 072	BL	BL	BL	BL S	BL
Sample 073	BL	G BL	BL	BL	BL
Sample 074	SBL C	BL	S BL C	BL	BL
Sample 075	BL	BL	BL	BL	BL
Sample 076	BL	BLS	BL	BL	G BL
Sample 077	BL 6	BL	BL	O BL	BL
Sample 078	BL	BL	BL	BL	BL
Sample 079	BL	BL	S BL	BL	BL
Sample 080	BL	BL	BL	BL O	BL
Sample 081	BL	BL	BL	BL	BL
Sample 082	BL	BL	BL	BL	Inconclusive'
Sample 083	BL	BL 9	BL	Inconclusive^	N.A.
Sample 084	BL	BL	BL	BL	BL
Sample 085	BL O	BL	BL	S BL	BL
Sample 086	BL	BL	BL	BL	BL C
Sample 087	BL	BL	BL	BL	N.A.
Sample 088	BL	BL	BL	BLS	BL
Sample 089	BL 9	BL	BL	BL	BLO
Sample 090	S BL	BL	BL	BL S	BL
Sample 091	BL	BL O	BL	BL	S N.A.
Sample 092	BL	BL	BL	BL C	BL
Sample 093	BLS	BL	BL	BL	BL
Sample 094	BL	BL	BL	BL	BLS
Sample 095	BL	BL	BL	S BL	BL
Sample 096	BL	S BL	BL	BLO	N.A.





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Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 097	9 BL	BL	BLO	BL	N.A.
Sample 098	BL	BL BL	BL	BL	S N.A.
Sample 099	BL	BL	BL	BL	BL
Sample 100	BL	BL	BL	BL	N.A.
Sample 101	BL	BL	BL	BL	BL
Sample 102	BL BL	BL	BL	BL	N.A.
Sample 103	BL	BL O	BL	BL	N.A.
Sample 104	BL	BL	BL	BL	N.A.
Sample 105	BL	BL	BL	BL	BL
Sample 106	BL	BL	BL	BL	BL
Sample 107	BL	BL	BL	BL	BL
Sample 108	BL	G BL	BL	BL	N.A.
Sample 109	SBL C	BL	9 BL	BL	BL
Sample 110	BL	BL	BL	BL	N.A.
Sample 111	BL	BL	BL	BL	BL
Sample 112	BL S	BL	BL	BL	N.A.
Sample 113	BL	BL	BL	BL	BL
Sample 114	BL	BL	S BL	BL	N.A.
Sample 115	BL	SBL (	BL	BL O	Inconclusive^
Sample 116	BL	BL	BL	BL	N.A.
Sample 117	BL	BL	BL	BL	BL
Sample 118	BL	BL	BL	BL	BL
Sample 119	BL	OL^	BL	BL	N.A.
Sample 120	BL O	BL	BL	BL C	BL
Sample 121	BL	OL^	BL	BL	N.A.
Sample 122	BL	OL^	BL	BL	N.A.
Sample 123	BL	BL	BL	BL	N.A.
Sample 124	BL 9	OL^	BL	BL	N.A.
Sample 125	S BL	BL	BL	BL	BL
Sample 126	BL	BL O	BL	BL	S BL
Sample 127	BL	BL	BL	BL	BL
Sample 128	BL	BL	BL	BL	N.A.
Sample 129	BL	BL	BL	BL	BL
Sample 130	BL	BL	BL	BL	BL
Sample 131	BL	S BL	BL	Inconclusive^	N.A.





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Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 132	9 BL	BL	BL	BL S	BL
Sample 133	BL	BL	BL	BL	S BL (
Sample 134	BL	BL	BL	BL	N.A.
Sample 135	BL	BL	BL	BL	BL
Sample 136	BL	BL	BL	BL	BL
Sample 137	BL S	BL	BL	BL	N.A.
Sample 138	BL	BL O	BL	BL	N.A.
Sample 139	BL	BL	BL	BL	BL
Sample 140	BL	BL	BL	BL	N.A.
Sample 141	BL	BL	BL	BL	BL
Sample 142	BL	BL	BL	BL S	N.A.
Sample 143	BL	S BL	BL	BL	BL
Sample 144	SBL	BL	9 BL	BL	BL
Sample 145	BL	BL	BL	Inconclusive^	N.A.
Sample 146	BL	BL	BL	BL	N.A.
Sample 147	BL S	BL	BL	BL	N.A.
Sample 148	BL	BL	BL	BL	BL
Sample 149	BL	BL	BL S	BL	N.A.
Sample 150	BL	BL	BL	BL O	BL
Sample 151	BL	BL	BL	BL	BL
Sample 152	BL	BL	BL	BL	BL
Sample 153	BL	BL 9	BL	BL	N.A.
Sample 154	BL	BL	BL	BL	BL
Sample 155	BL	BL	BL	BL O	BL
Sample 156	BL	BL	BL	BL	N.A.
Sample 157	BL	BL	BL	BL	N.A.
Sample 158	BL	BL	BL	BLS	BL
Sample 159	BL	BL	BL	BL	BL
Sample 160	S BL	BL	BLO	BL	N.A.
Sample 161	BL	BL O	BL	BL	S BL
Sample 162	BL	BL	BL	Inconclusive^	N.A.
Sample 163	BL	O BL	BL	O BL	BL
Sample 164	BL	BL	BL	BL	BLS
Sample 165	BL	BL	BL	BL 9	BL
Sample 166	BL	S BL	BL	BLO	BL





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Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 167	S BL	BL	BLO	BL C	BL
Sample 168	BL	₹ BL	BL	BL	S BL
Sample 169	BL	BL	BL	BL	N.A.
Sample 170	BL	BL	BL	BL	BL
Sample 171	BL	BL	BL	BL	BL
Sample 172	BL BL	BL	BL	BL	BL
Sample 173	BL	S BL	BL	BL	BL 6
Sample 174	BL	BL	BL	BL	BL
Sample 175	BL	BL	BL	BL	BL
Sample 176	BL	BL	BL	BL	BL
Sample 177	BL	BL	BL	BL S	BL
Sample 178	BL	G BL	BL	BL	BL
Sample 179	SBL C	BL	9 BL O	BL	BL
Sample 180	G BL	BL	BL	BL	BL
Sample 181	BL	BLG	BL	BL	BL
Sample 182	BL S	BL	BL	BL	BL
Sample 183	BL	BL	BL	BL	BL
Sample 184	BL	BL	S BL	BL	BLC
Sample 185	BL	BL	BL	9 BL	BL
Sample 186	BL	BL	BL	BL	BL
Sample 187	BL	BL	BL	BL	BL
Sample 188	BL	BL S	BL	BL	BL
Sample 189	BL	BL	BL	BL	N.A.
Sample 190	BL O	BL	BL	S BL	BL
Sample 191	BL	OL^	BL	Inconclusive^	○ N.A.
Sample 192	BL	BL	BL	BL	BL
Sample 193	BL	BL	BL	BL	BL
Sample 194	BL	BL	BL	BL	BL
Sample 195	S BL	BL	BL	BL	N.A.
Sample 196	BL	BL O	BL	BL	S BL
Sample 197	BL	BL	BL	BL	BL
Sample 198	BL	BL	BL	BL	BL
Sample 199	BL	BL	BL	BL	BL
Sample 200	BL	BL	BL	BL	BL
Sample 201	BL	S BL	BL	BLO	BL





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Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 202	9 BL C	BL	BLO	BL S	BL
Sample 203	BL	⊘ BL	BL	BL	S BL
Sample 204	BL	BL	BL	BL	BL
Sample 205	BL	BL	BL	BL	BL
Sample 206	BL	BL	BL	BL	BL
Sample 207	BL BL	BL	BL	BL	BL
Sample 208	BL	BL O	BL	BL	BL c
Sample 209	BL	BL	BL	BL	BL
Sample 210	BL	BL	BL	BL	N.A.
Sample 211	BL	BL	BL	BL	BL
Sample 212	BL	BL	BL	BL	BL
Sample 213	BL	S BL	BL	BL	N.A.
Sample 214	SBL C	BL	9 BL O	BL	BL
Sample 215	BL	BL	BL	BL	N.A.
Sample 216	BL	BL	BL	BL	BL
Sample 217	BL 9	BL	BL	BL	BL
Sample 218	BL	BL	BL	BL	BL
Sample 219	BL	BL	BL C	BL	BL
Sample 220	BL	BL	BL	BL O	N.A.
Sample 221	BL	BL	BL	BL	BL
Sample 222	BL	BL	BL	BL	BL
Sample 223	BL	BL S	BL	BL	BL
Sample 224	BL	BL	BL	BL	BL
Sample 225	BL O	BL	BL	BL O	BL
Sample 226	BL	BL	BL	BL	BL
Sample 227	BL	BL	BL	BL	BL
Sample 228	BL	BL	BL	BL	BL
Sample 229	BL	BL	BL 9	BL	BL
Sample 230	S BL	BL	BLO	BL	BL
Sample 231	BL	BL O	BL	BL	S BL
Sample 232	BL	BL	BL	BL (	BL
Sample 233	BLS	BL	BL	BL	BL
Sample 234	BL	BL	BL	BL	N.A.
Sample 235	BL P	BL	BL	BL S	BL
Sample 236	BL	S BL	BL	BLO	N.A.





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Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 237	S BL	BL	BLO	BL C	N.A.
Sample 238	BL	₹ BL	BL	BL	9 BL
Sample 239	BL	BL	BL	BL	N.A.
Sample 240	BL	BL	BL	BL	BL
Sample 241	BL	BL	BL	BL	BL
Sample 242	BL BL	BL	BL	BL	BL
Sample 243	BL	BL O	BL	BL	BL
Sample 244	BL	BL	BL	BL	BL
Sample 245	BL	BL	BL	BL	BL
Sample 246	BL	BL	BL	BL	BL
Sample 247	BL	BL	BL	BL 9	N.A.
Sample 248	BL	G BL	BL	BL	BL
Sample 249	SBL C	BL	9 BL O	BL	BL
Sample 250	BL	BL	BL	BL	BL
Sample 251	BL	BLS	BL	BL	BL
Sample 252	BL S	BL	BL	BL	BL
Sample 253	BL	BL	BL	BL	BL
Sample 254	BL	BL	S BL	BL	BL
Sample 255	BL	BL	BL	BL O	N.A.
Sample 256	BL	BL	BL	BL	BL
Sample 257	BL	BL	BL	BL	BL
Sample 258	BL	BL	BL	BL	BL
Sample 259	BL	BL	BL	BL	N.A.
Sample 260	BL O	BL	BL	S BL	N.A.
Sample 261	BL	BL	BL	Inconclusive^	○ N.A.
Sample 262	BL	BL	BL	BL	N.A.
Sample 263	BL	BL	BL	BL	BL
Sample 264	BL	BL	BL	BL	N.A.
Sample 265	S BL	BL	BLO	BL	N.A.
Sample 266	BL	BL O	BL	BL	S BL
Sample 267	BL	BL	BL	BL	N.A.
Sample 268	BLS	BL	BL	BL	N.A.
Sample 269	BL	BL	BL	BL	N.A.
Sample 270	BL	BL	BL	BL 9	N.A.
Sample 271	BL	S BL	BL	BLO	N.A.





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Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 272	S BL	BL	BL	BL S	N.A.
Sample 273	BL	₹ BL	BL	BL	S BL
Sample 274	BL	BL	BL	BL	BL
Sample 275	BL	BL	BL	BL	BL
Sample 276	BL	BL	BL S	BL	BL
Sample 277	BL S	BL	BL	BL O	BL
Sample 278	BL	S BL	BL	BL	BL
Sample 279	BL	BL	BL	BL	BL
Sample 280	BL	BL	BL	BL	BL
Sample 281	BL	BL	BL	BL	BL
Sample 282	BL	BL	BL	BL 9	BL
Sample 283	BL	G BL	BL	BL	BL
Sample 284	SBL C	BL	9 BL O	BL	BL
Sample 285	BL	BL	BL	BL	BL
Sample 286	BL	BLS	BL	BL	BL
Sample 287	BL S	BL	BL	BL	BL
Sample 288	BL	BL	BL	BL	BL
Sample 289	BL	BL	S BL	BL	BL
Sample 290	BL	SBL (	BL	BL O	BL
Sample 291	BL	BL	BL	BL	BL
Sample 292	BL	BL	BL	BL	BL
Sample 293	BL	BL	BL	BL	BL
Sample 294	BL	BL	BL	BL	BL
Sample 295	BL O	BL	BL	S BL	BL
Sample 296	BL	BL	BL	BL	O BL
Sample 297	BL	BL	BL	BL	N.A.
Sample 298	BL	BL	BL	BLS	BL
Sample 299	BL	BL	BL S	BL	N.A.
Sample 300	S BL	BL	BL	BL S	BL
Sample 301	BL	BL O	BL	BL	S BL
Sample 302	BL	BL	BL	BL C	BL
Sample 303	BLS	BL	BL	BL	BL
Sample 304	BL	BL	BL	BL	BL
Sample 305	BL	BL	BL	BL S	BL
Sample 306	BL	S BL	BL	BLO	BL





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Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 307	9 BL C	BL	BLO	BL S	BL
Sample 308	BL	BL	BL	BL	S BL
Sample 309	BL	BL	BL	BL	BL
Sample 310	BL	BL	BL	BL	BL
Sample 311	BL	BL	BL 6	BL	BL
Sample 312	BL BL	BL	BL	BL	BL
Sample 313	BL	S BL C	BL	BL	BL
Sample 314	BL	BL	BL	BL	BL
Sample 315	BL	BL	BL	BL	BL
Sample 316	BL	BL	BL	BL	BL
Sample 317	BL	BL	BL	BL	BL
Sample 318	BL	S BL	BL	BL	BL
Sample 319	SBL C	BL	9 BL C	BL	BL
Sample 320	BL	BL	BL	BL	BL
Sample 321	BL	BL	BL	BL	BL
Sample 322	BL S	BL	BL	BL	BL
Sample 323	BL	BL	BL	BL	N.A.
Sample 324	BL	BL	6 BL	BL	BL
Sample 325	BL	BL	BL	BL O	N.A.
Sample 326	BL	BL	BL	BL	N.A.
Sample 327	BL	BL	BL	BL	BL
Sample 328	BL	BL 9	BL	BL	BL
Sample 329	BL	BL	BL	BL	N.A.
Sample 330	BL O	BL	BL	S BL	BL
Sample 331	BL	BL	SBL (	BL	O BL
Sample 332	BL	BL	G BL	BL	BL
Sample 333	BL	BL	BL	BL	BL
Sample 334	BL	BL	BL 5	BL	N.A.
Sample 335	S BL	BL	BLO	BL	N.A.
Sample 336	BL	S BL O	BL	BL	S BL
Sample 337	BL	BL	BL	BL (	BL
Sample 338	BLS	○ BL	BL	BL	N.A.
Sample 339	BL	BL	BL	BL	BLS
Sample 340	BL	BL	BL	BL S	BL
Sample 341	BL	S BL	BL	BLO	BL





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Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 342	S BL	BL	BL	BL C	BL
Sample 343	BL	⊘ BL	BL	BL	N.A.
Sample 344	BL	BL	BL	BL	BL
Sample 345	BL	BL	BL	BLG	BL
Sample 346	BL	BL	BL	BL	BL
Sample 347	BL S	BL	BL	Inconclusive^	N.A.
Sample 348	BL	BL O	BL	BL	BL
Sample 349	BL	BL	BL	BL	BL
Sample 350	BL	BL	BL	BL	BL
Sample 351	BL	BL	BL	BL	BL
Sample 352	BL	OL^	BL	BL S	N.A.
Sample 353	BL	G BL	BL	BL	BL
Sample 354	SBL C	BL	9 BL	BL	BL
Sample 355	BL	BL	BL	BL	BL
Sample 356	BL	BL	BL	BL	BL
Sample 357	BL S	BL	BL	BL	N.A.
Sample 358	BL	BL	BL	BL	N.A.
Sample 359	BL	BL	G BL	BL	BLC
Sample 360	BL	BL	BL	9 BL O	BL
Sample 361	BL	BL	BL	BL	N.A.
Sample 362	BL	BL	BL	BL	BL
Sample 363	BL	BL	BL	BL	BL
Sample 364	BL	BL	BL	BL	BL
Sample 365	BL O	BL	BL	S BL	BL
Sample 366	BL	BL	BL	BL	O BL
Sample 367	BL	BL	BL	BL	BL
Sample 368	BL	BL	BL	BL	BL
Sample 369	BL	BL	BL	BL	BL
Sample 370	S BL	BL	BL	BL	BL
Sample 371	BL	BL O	BL	BL	S BL
Sample 372	BL	BL	BL	BL	BL
Sample 373	BL	BL	BL	BL	BL
Sample 374	BL	BL	BL	BL	BLS
Sample 375	BL	BL	BL	S BL	N.A.
Sample 376	BL	S BL	BL	BLO	BL





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Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 377	9 BL O	BL	BL	BL S	BL
Sample 378	BL	BL	BL	BL	S BL C
Sample 379	BL	BL	BL	BL	N.A.
Sample 380	BL	BL	BL	BL	N.A.

#### Note:

- 1. All Concentrations express in "mg/kg" (milligram per kilogram), mg/kg ~ ppm
- 2. "OL" denotes "over limit"
- 3. "BL" denotes "below limit"
- 4. "N.A." denotes "Not Applicable"
- 5. "Inconclusive" denotes result is intermediate between "OL" and "BL"
- 6. "A"denotes the screening result was inconclusive(X) or over limit (OL), thus further confirmation test was conducted, results are listed in 3.2 and 3.3.

#### XRF screening limits for different materials:

Motoriala	Concentration (mg/kg)					
Materials	Cd	Cr	Pb	Hg	Br	
Motel	BL≤(70-3σ) <x<< td=""><td>DI <!--700 2~)<V</td--><td>BL≤(700-3σ)<x<< td=""><td>BL≤(700-3σ)<x<< td=""><td>6 NA 8</td></x<<></td></x<<></td></td></x<<>	DI 700 2~)<V</td <td>BL≤(700-3σ)<x<< td=""><td>BL≤(700-3σ)<x<< td=""><td>6 NA 8</td></x<<></td></x<<></td>	BL≤(700-3σ) <x<< td=""><td>BL≤(700-3σ)<x<< td=""><td>6 NA 8</td></x<<></td></x<<>	BL≤(700-3σ) <x<< td=""><td>6 NA 8</td></x<<>	6 NA 8	
Metal	(130+3σ )≤OL	BL≤(700-3σ) <x< td=""><td>(1300+3σ )≤OL</td><td>(1300+3σ )≤OL</td><td>N.A.</td></x<>	(1300+3σ )≤OL	(1300+3σ )≤OL	N.A.	
Delymore	BL≤(70-3σ) <x<< td=""><td>DI <!--700 2~)<V</td--><td>BL≤(700-3σ)<x<< td=""><td>BL≤(700-3σ)<x<< td=""><td>BL≤(300-3σ)&lt;</td></x<<></td></x<<></td></td></x<<>	DI 700 2~)<V</td <td>BL≤(700-3σ)<x<< td=""><td>BL≤(700-3σ)<x<< td=""><td>BL≤(300-3σ)&lt;</td></x<<></td></x<<></td>	BL≤(700-3σ) <x<< td=""><td>BL≤(700-3σ)<x<< td=""><td>BL≤(300-3σ)&lt;</td></x<<></td></x<<>	BL≤(700-3σ) <x<< td=""><td>BL≤(300-3σ)&lt;</td></x<<>	BL≤(300-3σ)<	
Polymers	(130+3σ )≤OL	BL≤(700-3σ) <x< td=""><td>(1300+3σ )≤OL</td><td>(1300+3σ )≤OL</td><td>0 x</td></x<>	(1300+3σ )≤OL	(1300+3σ )≤OL	0 x	
Composite	BL≤(50-3σ) <x<< td=""><td>DI <!--500 2~)<</td--><td>BL≤(500-3σ)<x<< td=""><td>BL≤(500-3σ)<x<< td=""><td>BL≤(250-3σ)&lt;</td></x<<></td></x<<></td></td></x<<>	DI 500 2~)<</td <td>BL≤(500-3σ)<x<< td=""><td>BL≤(500-3σ)<x<< td=""><td>BL≤(250-3σ)&lt;</td></x<<></td></x<<></td>	BL≤(500-3σ) <x<< td=""><td>BL≤(500-3σ)<x<< td=""><td>BL≤(250-3σ)&lt;</td></x<<></td></x<<>	BL≤(500-3σ) <x<< td=""><td>BL≤(250-3σ)&lt;</td></x<<>	BL≤(250-3σ)<	
material	(150+3σ )≤OL	BL≤(500-3σ) <x< td=""><td>(1500+3σ )≤OL</td><td>(1500+3σ )≤OL</td><td>x × %</td></x<>	(1500+3σ )≤OL	(1500+3σ )≤OL	x × %	





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#### 3. 2 Test for Heavy Metals

- Lead, Cadmium, Hexavalent Chromium and Mercury Tests according to IEC 62321-4:2013+A1:2017 &IEC 62321-5:2013 & IEC 62321-7-1:2015& IEC 62321-7-2:2017, Analysis was conducted by ICP-OES, UV-VIS.

Element	Total Cadmium [mg/kg]	Total Lead [mg/kg]	Total Mercury [mg/kg]	Hexavalent Chromium [µg/cm²]	Hexavalent Chromium [mg/kg]
Detection Limit	5	5	5 0	0.10	5 0
Limit	100	1000	1000	0.10	1000
Sample 004	1,0	10	510	N.D.	291
Sample 009	×1	51 C	1<	N.D.	0 1
Sample 017	091 C	27499Ф	OP	0 16	
Sample 024	1	36735Ф	016	R	× 1 59
Sample 025	-81	28856Ф	1	X 1 0°	10
Sample 036	1,5	UX	~ 1 ×	N.D.	61
Sample 055		A 1 A	10	N.D.	8 12
Sample 083	616	PLO	91	N.D.	10
Sample 119	R IX	30081Ф	G / K	10	016
Sample 121	9	32389Ф	100	, Oi c	1-8
Sample 122	016	27490Ф	2 9	6 168	× 1
Sample 124	18	37412Ф	5 10	<1	091,0
Sample 131	A T	5 1 C	1	N.D.	1
Sample 145	910		271	N.D.	CST X
Sample 162	c1	87 x	15	N.D.	100
Sample 191	67 / 4	N.D.*	CF ,	N.D.	P
Sample 261	69	G (	1.8	N.D.	610
Sample 347	9	1 1	~1	N.D.	1
Sample 352	6 108	30215Ф	251		09

- 1. All Concentrations express in "mg/kg" (milligram per kilogram), mg/kg ~ ppm.
- 2. "N.D." = "Not Detected".
- 3. Boiling-water-extraction:

Negative = Absence of Cr(VI) coating / surface layer: the detected concentration in boiling-water-extraction solution is less than 0.10µg with 1cm<sup>2</sup> sample surface area.

Positive = Presence of Cr(VI) coating / surface layer: the detected concentration in

boiling-water-extraction solution is greater than  $0.13\mu g$  with  $1\text{cm}^2$  sample surface area.

Inconclusive =the detected concentration in boiling-water-extraction solution is greater than 0.10µg and less than 0.13µg with 1cm<sup>2</sup> sample surface area.





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- 4. Positive = result be regarded as not comply with RoHS requirement Negative = result be regarded as comply with RoHS requirement
- 5. "-" =Not regulated
- 6. "Φ"=the sample 017, sample 024, sample 025, sample 119, sample 121, sample 122, sample 124, sample 352 are copper alloy. The lead content which is under 4% is exempted from the requirement of directive 2011/65/EU(RoHS)Annex III 6(c).
- 7. "\*"=The sample of test item was resubmitted by the customer on Dec 10, 2021.





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#### 3. 3 Test for Flame retardants

- Test Method: With reference to IEC 62321-6:2015, extracted by toluene and analyzed by Gas Chromatography and Mass Spectrometry (GC-MS). [Reporting Limit: 5mg/kg]

Test Item		Result	Result [mg/kg]		
		Sample 082	Sample 115	Requirement [mg/kg]	
99	Monobromobiphenyl	< 5	< 5	05) CY	
	Dibromobiphenyl	< 5	< 5		
02	Tribromobiphenyl	< 5	< 5		
	Tetrabromobiphenyl	< 5	< 5		
	Pentabromobiphenyl	< 5	< 5	( ) ( )	
PBBs	Hexabromobiphenyl	< 5	< 5	Sum of PBBs < 1000	
	Heptabromobiphenyl	C < 5	< 5	1000	
	Octabromobiphenyl	< 5	< 5	CP SST	
	Nonabromobiphenyl	< 5	< 5		
_ <	Decabromobiphenyl	< 5	< 5		
	Sum of PBBs	< 5	< 5		
26)	Monobromodiphenyl Ether	< 5	< 5	26 CP.	
	Dibromodiphenyl Ether	< 5	< 5		
	Tribromodiphenyl Ether	< 5	< 5		
	Tetrabromodiphenyl Ether	< 5	< 5		
	Pentabromodiphenyl Ether	9<5	< 5	0(DDDE	
PBDEs	Hexabromodiphenyl Ether	< 5	< 5	Sum of PBDEs	
	Heptabromodiphenyl Ether	< 5	< 5	< 1000	
C.P.	Octabromodiphenyl Ether	< 5	< 5		
	Nonabromodiphenyl Ether	< 5	< 5		
	Decabromodiphenyl Ether	9 < 5 C	< 5		
	Sum of PBDEs	< 5	< 5		

- 1. All Concentrations express in "mg/kg" (milligram per kilogram), mg/kg ~ ppm
- 2. "<" denotes less than





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# 3.4 <u>Di-(2-ethylhexyl) phthalate(DEHP), Benzylbutyl phthalate(BBP), Dibutyl phthalate (DBP), Diisobutyl phthalate (DIBP) Content—RoHS Directive 2011/65/EU Annex II amending Annex (EU)2017/2102</u>

Test method: With reference to IEC 62321-8:2017; Analysis was conducted by GC-MS.

Element	Di-(2-ethylhexyl) phthalate (DEHP) [mg/kg]	Benzylbutyl phthalate (BBP) [mg/kg]	Dibutyl phthalate (DBP) [mg/kg]	Diisobutyl phthalate(DIBP) [mg/kg]
Detection Limit	50	50	50	50
Limit	1000	1000	1000	1000
Sample 006	N.D.	N.D.	N.D.	N.D.
Sample 008	N.D.	N.D.	N.D.	N.D.
Sample 010	N.D.	N.D.	N.D.	N.D.
Sample 012	N.D.	N.D.	N.D.	N.D.
Sample 013	N.D.	N.D.	N.D.	N.D.
Sample 015	N.D.	N.D.	N.D.	N.D.
Sample 016	N.D.	N.D.	N.D.	N.D.
Sample 018	N.D.	N.D.	N.D.	N.D.
Sample 019	N.D.	N.D.	N.D.	N.D.
Sample 020	N.D.	N.D.	N.D.	N.D.
Sample 021	N.D.	N.D.	N.D.	N.D.
Sample 022	N.D.	N.D.	N.D.	N.D.
Sample 023	N.D.	N.D.	N.D.	S N.D.
Sample 027	N.D.	N.D.	N.D.	N.D.
Sample 028	N.D.	N.D.	N.D.	N.D.
Sample 029	N.D.	N.D.	N.D.	N.D.
Sample 031	N.D.	N.D.	N.D.	N.D.
Sample 032	N.D.	N.D.	N.D.	N.D.
Sample 033	N.D.	N.D.	N.D.	N.D.
Sample 034	N.D.	N.D.	N.D.	N.D.
Sample 035	N.D.	N.D.	N.D.	N.D.
Sample 038	N.D.	N.D.	N.D.	N.D.
Sample 039	N.D.	N.D.	S N.D.	N.D.
Sample 041	N.D.	N.D.	N.D.	N.D.
Sample 043	N.D.	N.D.	N.D.	N.D.
Sample 045	N.D.	N.D.	N.D.	N.D.
Sample 048	N.D.	N.D.	N.D.	N.D.
Sample 050	N.D.	9 N.D.	N.D.	N.D.
Sample 052	N.D.	N.D.	N.D.	N.D.





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Element	Di-(2-ethylhexyl) phthalate (DEHP) [mg/kg]	Benzylbutyl phthalate (BBP) [mg/kg]	Dibutyl phthalate (DBP) [mg/kg]	Diisobutyl phthalate(DIBP) [mg/kg]
Detection Limit	50	50	50	50
Limit	1000	1000	1000	1000
Sample 053	N.D.	N.D.	N.D.	N.D.
Sample 056	N.D.	N.D.	N.D.	N.D.
Sample 059	N.D.	N.D.	N.D.	N.D.
Sample 065	N.D.	N.D.	N.D.	N.D.
Sample 068	N.D.	N.D.	N.D.	N.D.
Sample 069	N.D.	N.D.	N.D.	N.D.
Sample 070	N.D.	N.D.	N.D.	N.D.
Sample 071	N.D.	N.D.	N.D.	N.D.
Sample 072	N.D.	S N.D.	N.D.	N.D.
Sample 073	N.D.	N.D.	N.D.	N.D.
Sample 074	N.D.	N.D.	N.D.	N.D.
Sample 075	N.D.	N.D.	N.D.	N.D.
Sample 076	N.D.	N.D.	N.D.	N.D.
Sample 077	N.D.	N.D.	N.D.	N.D.
Sample 078	N.D.	N.D.	N.D.	N.D.
Sample 079	N.D.	N.D.	N.D.	N.D.
Sample 080	N.D.	N.D.	N.D.	N.D.
Sample 081	N.D.	N.D.	N.D.	N.D.
Sample 082	N.D.	N.D.	N.D.	N.D.
Sample 084	N.D.	N.D.	N.D.	N.D.
Sample 085	N.D.	N.D.	N.D.	N.D.
Sample 086	N.D.	N.D.	N.D.	N.D.
Sample 088	N.D.	N.D.	N.D.	N.D.
Sample 089	N.D.	N.D.	N.D.	N.D.
Sample 090	N.D.	N.D.	N.D.	N.D.
Sample 092	N.D.	N.D.	N.D.	N.D.
Sample 093	N.D.	N.D.	N.D.	N.D.
Sample 094	N.D.	N.D.	N.D.	N.D.
Sample 095	N.D.	N.D.	N.D.	N.D.
Sample 099	N.D.	N.D.	N.D.	N.D.
Sample 101	N.D.	N.D.	N.D.	N.D.
Sample 105	N.D.	S N.D.	N.D.	N.D.
Sample 106	220	N.D.	N.D.	N.D.





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Element	Di-(2-ethylhexyl) phthalate (DEHP) [mg/kg]	Benzylbutyl phthalate (BBP) [mg/kg]	Dibutyl phthalate (DBP) [mg/kg]	Diisobutyl phthalate(DIBP) [mg/kg]
Detection Limit	50	50	50	50
Limit	1000	1000	1000	1000
Sample 107	N.D.	N.D.	N.D.	N.D.
Sample 109	N.D.	N.D.	N.D.	N.D.
Sample 111	N.D.	N.D.	N.D.	N.D.
Sample 113	N.D.	N.D.	N.D.	N.D.
Sample 115	N.D.	N.D.	N.D.	N.D.
Sample 117	N.D.	N.D.	N.D.	N.D.
Sample 118	N.D.	N.D.	N.D.	N.D.
Sample 120	N.D.	N.D.	N.D.	N.D.
Sample 125	N.D.	S N.D.	N.D.	N.D.
Sample 126	N.D.	N.D.	N.D.	N.D.
Sample 127	N.D.	N.D.	N.D.	N.D.
Sample 129	N.D.	N.D.	N.D.	N.D.
Sample 130	N.D.	N.D.	N.D.	N.D.
Sample 132	N.D.	N.D.	N.D.	N.D.
Sample 133	N.D.	N.D.	N.D.	N.D.
Sample 135	N.D.	N.D.	N.D.	N.D.
Sample 136	N.D.	N.D.	N.D.	N.D.
Sample 139	N.D.	N.D.	N.D.	N.D.
Sample 141	N.D.	N.D.	N.D.	N.D.
Sample 143	N.D.	N.D.	N.D.	N.D.
Sample 144	N.D.	N.D.	N.D.	N.D.
Sample 148	N.D.	N.D.	S N.D.	N.D.
Sample 150	N.D.	N.D.	N.D.	N.D.
Sample 151	N.D.	N.D.	N.D.	N.D.
Sample 152	N.D.	N.D.	N.D.	N.D.
Sample 154	N.D.	N.D.	N.D.	N.D.
Sample 155	N.D.	N.D.	N.D.	N.D.
Sample 158	N.D.	N.D.	N.D.	N.D.
Sample 159	N.D.	N.D.	N.D.	N.D.
Sample 161	N.D.	N.D.	N.D.	N.D.
Sample 163	N.D.	N.D.	N.D.	N.D.
Sample 164	N.D.	N.D.	N.D.	N.D.
Sample 165	N.D.	N.D.	N.D.	N.D.





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Element	Di-(2-ethylhexyl) phthalate (DEHP) [mg/kg]	Benzylbutyl phthalate (BBP) [mg/kg]	Dibutyl phthalate (DBP) [mg/kg]	Diisobutyl phthalate(DIBP) [mg/kg]
Detection Limit	50	50	50	50
Limit	1000	1000	1000	1000
Sample 166	N.D.	N.D.	N.D.	N.D.
Sample 167	N.D.	N.D.	N.D.	N.D.
Sample 168	N.D.	N.D.	N.D.	N.D.
Sample 170	N.D.	N.D.	N.D.	N.D.
Sample 171	N.D.	N.D.	N.D.	N.D.
Sample 172	N.D.	N.D.	N.D.	N.D.
Sample 173	N.D.	N.D.	N.D.	N.D.
Sample 174	N.D.	N.D.	N.D.	N.D.
Sample 175	N.D.	N.D.	N.D.	N.D.
Sample 176	N.D.	N.D.	N.D.	N.D.
Sample 177	N.D.	N.D.	N.D.	N.D.
Sample 178	N.D.	N.D.	N.D.	N.D.
Sample 179	N.D.	N.D.	N.D.	N.D.
Sample 180	N.D.	N.D.	N.D.	N.D.
Sample 181	N.D.	N.D.	N.D.	N.D.
Sample 182	N.D.	N.D.	N.D.	N.D.
Sample 183	N.D.	N.D.	N.D.	S N.D.
Sample 184	N.D.	N.D.	N.D.	N.D.
Sample 185	N.D.	N.D.	N.D.	N.D.
Sample 186	N.D.	N.D.	N.D.	N.D.
Sample 187	N.D.	N.D.	N.D.	N.D.
Sample 188	N.D.	N.D.	S N.D.	N.D.
Sample 190	N.D.	N.D.	N.D.	N.D.
Sample 192	N.D.	N.D.	N.D.	N.D.
Sample 193	N.D.	N.D.	N.D.	N.D.
Sample 194	N.D.	N.D.	N.D.	N.D.
Sample 196	N.D.	N.D.	N.D.	N.D.
Sample 197	N.D.	N.D.	N.D.	N.D.
Sample 198	N.D.	N.D.	N.D.	N.D.
Sample 199	N.D.	N.D.	N.D.	N.D.
Sample 200	N.D.	N.D.	N.D.	N.D.
Sample 201	N.D.	N.D.	N.D.	N.D.
Sample 202	N.D.	N.D.	N.D.	N.D.





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Element	Di-(2-ethylhexyl) phthalate (DEHP) [mg/kg]	Benzylbutyl phthalate (BBP) [mg/kg]	Dibutyl phthalate (DBP) [mg/kg]	Diisobutyl phthalate(DIBP) [mg/kg]
Detection Limit	50	50	50	50
Limit	1000	1000	1000	1000
Sample 203	N.D.	N.D.	N.D.	N.D.
Sample 204	N.D.	N.D.	N.D.	N.D.
Sample 205	N.D.	N.D.	N.D.	N.D.
Sample 206	N.D.	N.D.	N.D.	N.D.
Sample 207	N.D.	N.D.	N.D.	N.D.
Sample 208	N.D.	N.D.	N.D.	N.D.
Sample 209	N.D.	N.D.	N.D.	N.D.
Sample 211	N.D.	N.D.	N.D.	N.D.
Sample 212	N.D.	S N.D.	N.D.	N.D.
Sample 214	N.D.	N.D.	N.D.	N.D.
Sample 216	N.D.	N.D.	N.D.	N.D.
Sample 217	N.D.	N.D.	N.D.	N.D.
Sample 218	N.D.	N.D.	N.D.	N.D.
Sample 219	N.D.	N.D.	N.D.	N.D.
Sample 221	N.D.	N.D.	N.D.	N.D.
Sample 222	N.D.	N.D.	N.D.	N.D.
Sample 223	N.D.	N.D.	N.D.	N.D.
Sample 224	N.D.	N.D.	N.D.	N.D.
Sample 225	N.D.	N.D.	N.D.	N.D.
Sample 226	N.D.	N.D.	N.D.	N.D.
Sample 227	N.D.	N.D.	N.D.	N.D.
Sample 228	N.D.	N.D.	N.D.	N.D.
Sample 229	N.D.	N.D.	N.D.	N.D.
Sample 230	N.D.	N.D.	N.D.	N.D.
Sample 231	N.D.	N.D.	N.D.	N.D.
Sample 232	N.D.	N.D.	N.D.	N.D.
Sample 233	N.D.	N.D.	N.D.	N.D.
Sample 235	N.D.	N.D.	N.D.	N.D.
Sample 238	N.D.	N.D.	N.D.	N.D.
Sample 240	N.D.	N.D.	N.D.	N.D.
Sample 241	N.D.	N.D.	N.D.	N.D.
Sample 242	N.D.	S N.D.	N.D.	N.D.
Sample 243	N.D.	N.D.	N.D.	N.D.





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Element	Di-(2-ethylhexyl) phthalate (DEHP) [mg/kg]	Benzylbutyl phthalate (BBP) [mg/kg]	Dibutyl phthalate (DBP) [mg/kg]	Diisobutyl phthalate(DIBP) [mg/kg]
Detection Limit	50	50	50	50
Limit	1000	1000	1000	1000
Sample 244	N.D.	N.D.	N.D.	N.D.
Sample 245	N.D.	N.D.	N.D.	N.D.
Sample 246	N.D.	N.D.	N.D.	N.D.
Sample 248	N.D.	N.D.	N.D.	N.D.
Sample 249	N.D.	N.D.	N.D.	N.D.
Sample 250	N.D.	N.D.	N.D.	N.D.
Sample 251	N.D.	N.D.	N.D.	N.D.
Sample 252	N.D.	N.D.	N.D.	N.D.
Sample 253	N.D.	N.D.	N.D.	N.D.
Sample 254	N.D.	N.D.	N.D.	N.D.
Sample 256	N.D.	N.D.	N.D.	N.D.
Sample 257	N.D.	N.D.	N.D.	N.D.
Sample 258	N.D.	N.D.	N.D.	N.D.
Sample 263	N.D.	N.D.	N.D.	N.D.
Sample 266	N.D.	N.D.	N.D.	N.D.
Sample 273	N.D.	N.D.	N.D.	N.D.
Sample 274	N.D.	N.D.	N.D.	N.D.
Sample 275	N.D.	N.D.	N.D.	N.D.
Sample 276	N.D.	N.D.	N.D.	N.D.
Sample 277	N.D.	N.D.	N.D.	N.D.
Sample 278	N.D.	N.D.	N.D.	N.D.
Sample 279	N.D.	N.D.	N.D.	N.D.
Sample 280	N.D.	N.D.	N.D.	N.D.
Sample 281	N.D.	N.D.	N.D.	N.D.
Sample 282	N.D.	N.D.	N.D.	N.D.
Sample 283	N.D.	N.D.	N.D.	N.D.
Sample 284	N.D.	N.D.	N.D.	N.D.
Sample 285	N.D.	N.D.	N.D.	N.D.
Sample 286	N.D.	N.D.	N.D.	N.D.
Sample 287	N.D.	N.D.	N.D.	N.D.
Sample 288	N.D.	N.D.	N.D.	N.D.
Sample 289	N.D.	N.D.	N.D.	N.D.
Sample 290	N.D.	N.D.	N.D.	N.D.





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Element	Di-(2-ethylhexyl) phthalate (DEHP) [mg/kg]	Benzylbutyl phthalate (BBP) [mg/kg]	Dibutyl phthalate (DBP) [mg/kg]	Diisobutyl phthalate(DIBP) [mg/kg]
Detection Limit	50	50	50	50
Limit	1000	1000	1000	1000
Sample 291	N.D.	N.D.	N.D.	N.D.
Sample 292	N.D.	N.D.	N.D.	N.D.
Sample 293	N.D.	N.D.	N.D.	N.D.
Sample 294	N.D.	N.D.	N.D.	N.D.
Sample 295	N.D.	N.D.	N.D.	N.D.
Sample 296	N.D.	N.D.	N.D.	N.D.
Sample 298	N.D.	N.D.	N.D.	N.D.
Sample 300	N.D.	N.D.	N.D.	N.D.
Sample 301	N.D.	N.D.	N.D.	N.D.
Sample 302	N.D.	N.D.	N.D.	N.D.
Sample 303	N.D.	N.D.	N.D.	N.D.
Sample 304	N.D.	N.D.	N.D.	N.D.
Sample 305	N.D.	N.D.	N.D.	N.D.
Sample 306	N.D.	N.D.	N.D.	N.D.
Sample 307	N.D.	N.D.	N.D.	N.D.
Sample 308	N.D.	N.D.	N.D.	N.D.
Sample 309	N.D.	N.D.	N.D.	S N.D.
Sample 310	N.D.	N.D.	N.D.	N.D.
Sample 311	N.D.	N.D.	N.D.	N.D.
Sample 312	N.D.	N.D.	N.D.	N.D.
Sample 313	N.D.	N.D.	N.D.	N.D.
Sample 314	N.D.	N.D.	N.D.	N.D.
Sample 315	N.D.	N.D.	N.D.	N.D.
Sample 316	N.D.	N.D.	N.D.	N.D.
Sample 317	N.D.	N.D.	N.D.	N.D.
Sample 318	N.D.	N.D.	N.D.	N.D.
Sample 319	N.D.	N.D.	N.D.	N.D.
Sample 320	N.D.	N.D.	N.D.	N.D.
Sample 321	N.D.	N.D.	N.D.	N.D.
Sample 322	N.D.	N.D.	N.D.	N.D.
Sample 324	N.D.	N.D.	N.D.	N.D.
Sample 327	N.D.	S N.D.	N.D.	N.D.
Sample 328	N.D.	N.D.	N.D.	N.D.





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Element  Detection Limit  Limit	Di-(2-ethylhexyl) phthalate (DEHP) [mg/kg] 50 1000	Benzylbutyl phthalate (BBP) [mg/kg] 50 1000	Dibutyl phthalate (DBP) [mg/kg] 50 1000	Diisobutyl phthalate(DIBP) [mg/kg] 50 1000					
					Sample 330	N.D.	N.D.	N.D.	N.D.
					Sample 331	N.D.	N.D.	N.D.	N.D.
Sample 332	N.D.	N.D.	N.D.	N.D.					
Sample 333	N.D.	N.D.	N.D.	N.D.					
Sample 336	N.D.	N.D.	N.D.	N.D.					
Sample 337	N.D.	N.D.	N.D.	N.D.					
Sample 339	N.D.	N.D.	N.D.	N.D.					
Sample 340	N.D.	N.D.	N.D.	N.D.					
Sample 341	N.D.	N.D.	N.D.	N.D.					
Sample 342	N.D.	N.D.	N.D.	N.D.					
Sample 344	N.D.	N.D.	N.D.	N.D.					
Sample 345	N.D.	N.D.	N.D.	N.D.					
Sample 346	N.D.	N.D.	N.D.	N.D.					
Sample 348	250	N.D.	N.D.	N.D.					
Sample 349	N.D.	N.D.	N.D.	N.D.					
Sample 350	N.D.	N.D.	N.D.	N.D.					
Sample 351	N.D.	N.D.	N.D.	N.D.					
Sample 353	N.D.	N.D.	N.D.	N.D.					
Sample 354	N.D.	N.D.	N.D.	N.D.					
Sample 355	N.D.	N.D.	N.D.	N.D.					
Sample 356	N.D.	N.D.	N.D.	N.D.					
Sample 359	N.D.	N.D.	S N.D.	N.D.					
Sample 360	N.D.	N.D.	N.D.	N.D.					
Sample 362	N.D.	N.D.	N.D.	N.D.					
Sample 363	N.D.	N.D.	N.D.	N.D.					
Sample 364	N.D.	N.D.	N.D.	N.D.					
Sample 365	N.D.	N.D.	N.D.	N.D.					
Sample 366	N.D.	N.D.	N.D.	N.D.					
Sample 367	N.D.	N.D.	N.D.	N.D.					
Sample 368	N.D.	N.D.	N.D.	N.D.					
Sample 369	N.D.	N.D.	N.D.	N.D.					
Sample 370	N.D.	N.D.	N.D.	N.D.					
Sample 371	N.D.	N.D.	N.D.	N.D.					





Di-(2-ethylhexyl) Benzylbutyl **Dibutyl phthalate** Diisobutyl **Element** phthalate (DEHP) phthalate (BBP) (DBP) phthalate(DIBP) [mg/kg] [mg/kg] [mg/kg] [mg/kg] **Detection Limit** 50 50 **50 50** Limit 1000 1000 1000 1000 Sample 372 N.D. N.D. N.D. N.D. Sample 373 N.D. N.D. N.D. N.D. N.D. N.D. N.D. N.D. Sample 374 N.D. N.D. N.D. Sample 376 N.D. N.D. N.D. N.D. Sample 377 N.D.

N.D.

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N.D.

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N.D.

#### Note:

1. All Concentrations express in "mg/kg" (milligram per kilogram), mg/kg ~ ppm.

N.D.

2. "N.D." = "Not Detected".

Sample 378



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#### **Photo of the Submitted Sample**





End of Report

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurral to the content of test report, please propose in 15 days after the report's sending out, it will not be accepted after this date.



Eurones (Dongguan) Consumer Products Testing Service Co., Ltd. Tel: (86-769) 38937858

Fax: (86-769) 38937859

Http://www.cpstlab.com

Postcode: 523945

E-mail: service@cpstlab.com