

# TEST REPORT

Report No. : 20241110R33028

Sample Name : Three phase on grid solar inverter

Model Name : ASG-(5~20)TL-ZH

Applicant :AUX Solar Technology Co., Ltd.



CQC Intime Testing Technology Co.,Ltd

TEST REPORT		
To Determine the Pb、Cd、Hg、Cr VI、PBBs、PBDEs 、DEHP 、BBP 、DBP 、DIBP Content of the Submitted Sample(s) According to Directive EU 2015/863(RoHS)		
Report No.....	20241110R33028	
Tested by (+ Signature) .....	Ni Chang	Signature: <i>Ni Chang</i>
Checked by (+ Signature) .....	Zhou Yang	Signature: <i>Zhou Yang</i>
Approved by (+ Signature) .....	Jiang Zhixin	Signature:
Date of issue.....	12/27/2024	
Testing laboratory name.....	CQC Intime Testing Technology Co.,Ltd.	
Address .....	No.1368 Wuzhong Dadao Rd., Wuzhong Economic Development Zone, Suzhou, Jiangsu.	
Postal code.....	215104	
Telephone.....	0512-66303623	
Fax .....	0512-66303625	
Testing location .....	No.1368 Wuzhong Dadao Rd., Wuzhong Economic Development Zone, Suzhou, Jiangsu.	
Date of testing.....	11/18/2024-12/16/2024	
Applicant .....	AUX Solar Technology Co., Ltd.	
Address .....	No. 17 Fenglin Road, Cicheng Town, Jiangbei District, Ningbo City, Zhejiang Province, China	
Date of submission.....	11/18/2024	
Sample description .....	Three phase on grid solar inverter	
Model.....	ASG-(5~20)TL-ZH	
Manufacturer .....	-	
Address .....	-	
Standard specification .....	IEC62321-2:2021,IEC62321-3-1:2013,IEC 62321-4:2013/AMD1:2017, IEC62321-5:2013,IEC62321-6:2015、IEC62321-7-1:2015, IEC62321-7-2:2017,IEC62321-8:2017	
Test procedure .....	—	
Non-standard test method .....	N/A	
Conclusion		
The Submitted Sample(s) Meet the Requirement of the Directive(EU) 2015/863		

General Remarks

1. P : Test item meet the requirement;

2. F : Test item does not meet the requirement;

3. N/A : Test case does not apply to the test object;

4. — : Test case does not conduct;
5. mg/kg : milligram per kilogram;

6. N.D. : Not Detected;

7. MDL : Method Detection Limit;

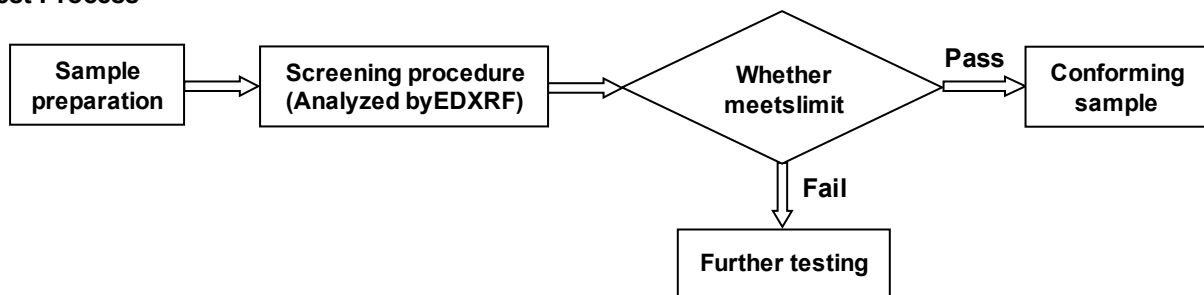
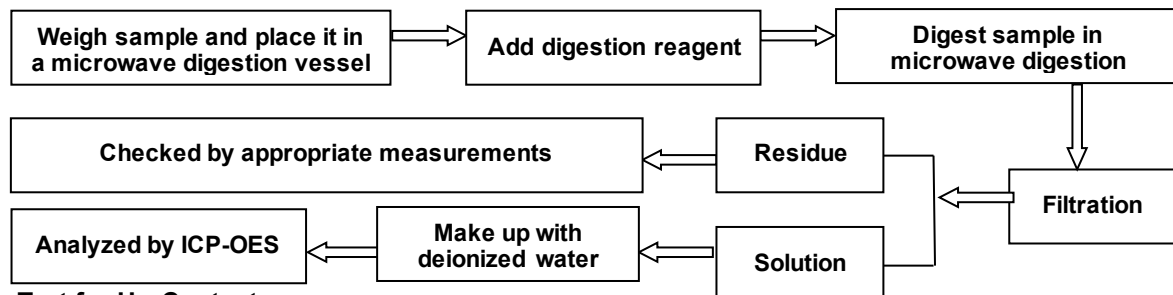
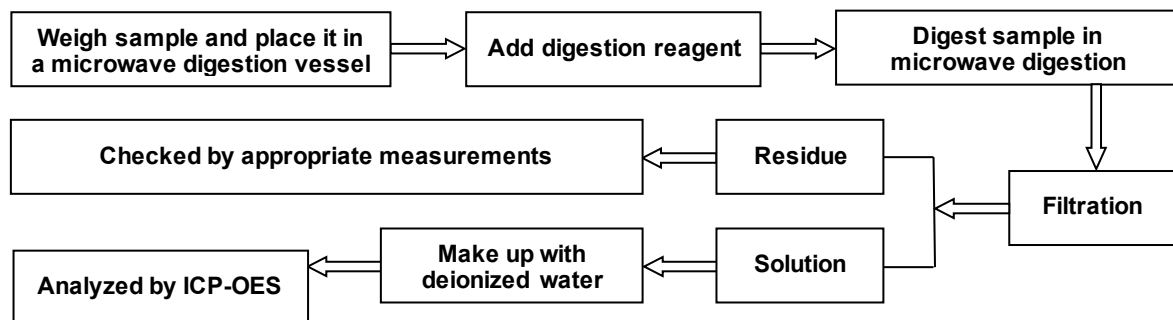
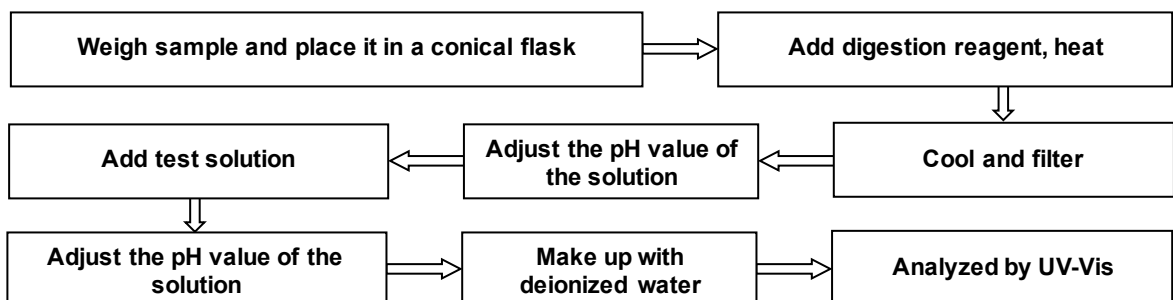
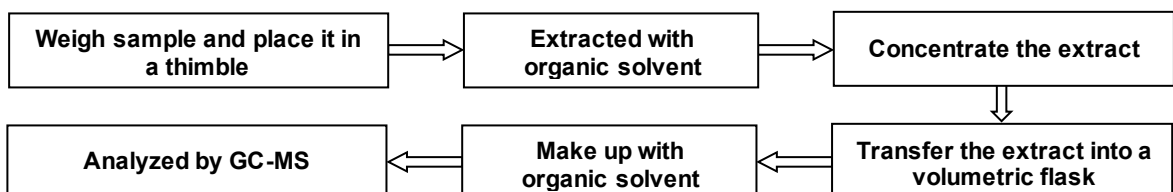
8. E : Exemption.

Limit for RoHS

Parameter	Unit	Limit
Lead(Pb)	mg/kg	1000
Cadmium(Cd)	mg/kg	100
Mercury(Hg)	mg/kg	1000
Chromium(Cr VI)	mg/kg	1000
Polybrominated Biphenyls(PBBs)	mg/kg	1000
Polybrominated Diphenyl Ethers(PBDEs)	mg/kg	1000
DEHP	mg/kg	1000
BBP	mg/kg	1000
DBP	mg/kg	1000
DIBP	mg/kg	1000

Instrument information


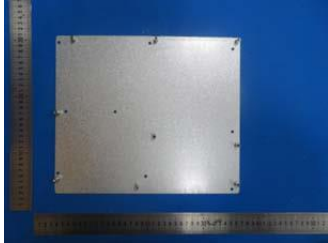

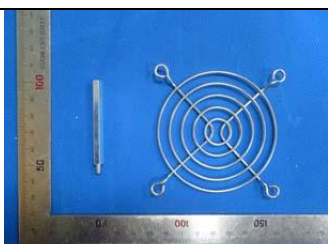



equipment name	equipment number	Calibration period
EDXRF	ITCR230210	2025-01-23
GC-MS	ITCT230303	2025-02-07
ICP-OES	ITCR230211	2025-02-23
UV-VIS	ITCT181109	2025-01-24


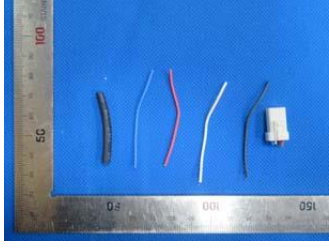



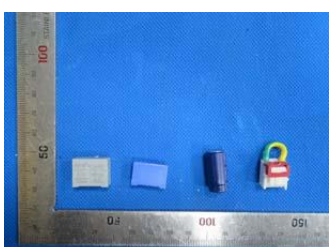
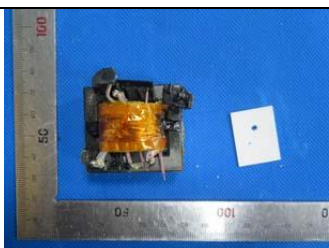
**Test Process****Further Testing Process****1. Test for Pb/Cd Content:****2. Test for Hg Content:****3. Test for Cr VI Content:****4. Test for PBBs/PBDEs DBP BBP DIBP DEHP Content:**

Sample :


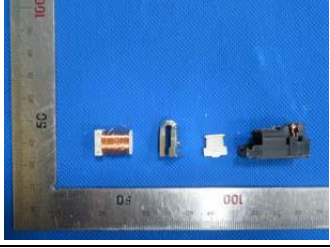







No.	Part Name	Photo
1	White Metal Shell	
2	Grey Metal Shell	
3	Glue Wrapping	
4	Grey Metal Bracket	
5	Black Rubber Strip	
6	Silver Metal Heat Sink	
7	Orange Gray Rubber Strip	
8	Silver Metal Shell	
9	Lacquer Coated Wire 1	
10	Lacquered Wire 2	
11	White Glue	

12	Silver Metal Shell	
13	Glue Wrapping	
14	Enameled Wire	
15	Magnetic Frame	
16	Yellow Green Partition	
17	Silver Metal Bracket	
18	Silver Metal Screw	
19	Silver Metal Screw	
20	Silver Metal Screw	
21	Silver Metal Screw	
22	Silver Metal Screw	
23	Silver Metal Screw	
24	Silver Metal Screw	
25	Silver Metal Bracket	
26	Black Plastic Shell	
27	Black Plastic Fan Blades	
28	Silver Metal Shaft	
29	Magnet	
30	Label	
31	Bearing	
32	White Plastic Ring	
33	Silver Metal Spring	
34	Blue PCB Board	
35	Solder	
36	Capacitance	
37	Surface Mount Capacitor	

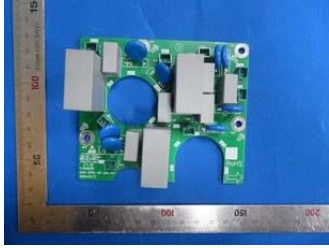
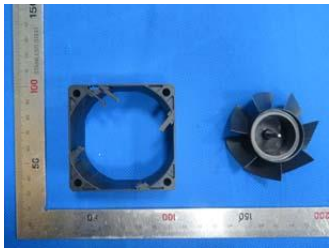
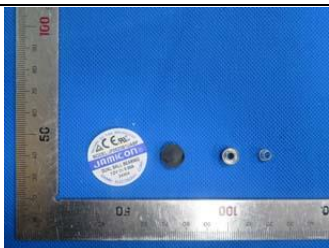
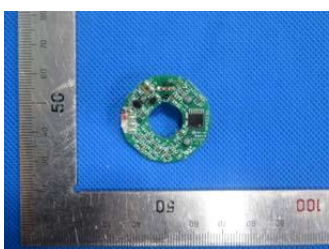
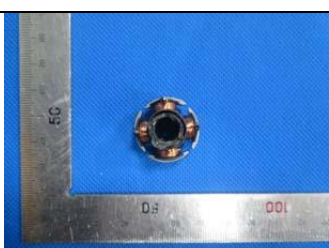
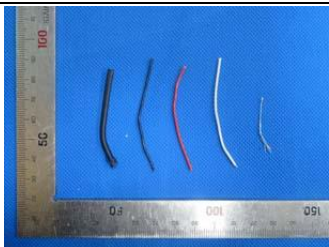
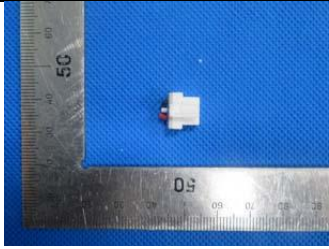
38	Yellow Metal Groove		
39	Enameled Wire		
40	Silicon Steel Sheets		
41	Black Glue		
42	Black Insulation Sheath		
43	Blue Insulation Skin		
44	Red Insulation Skin		
45	White Insulation Skin		
46	Black Insulation Leather		
47	White Plastic Plug		
48	Green PCB Board		
49	Black Plastic Connector		
50	Lacquer Coated Wire 1		
51	Lacquered Wire 2		
52	Magnetic Frame		
53	Fuse		
54	Solder		
55	Surface Mount Capacitor		
56	Chip Resistor		
57	Diode		
58	Triode		
59	Enameled Wire		
60	Magnetic Frame		
61	Yellow PCB Board		
62	Black Metal Heat Sink		
63	Silver Metal Heat Sink		
64	Capacitance		
65	Capacitor 1		
66	Capacitor 2		
67	Capacitor 3		
68	White Plastic Plug		
69	Red Plastic Bracket		
70	Yellow Green Insulation Skin		
71	Magnetic Frame		
72	Transparent Yellow Plastic Film		
73	Enameled Wire		
74	White Ceramic Tile		

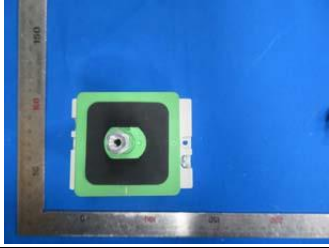








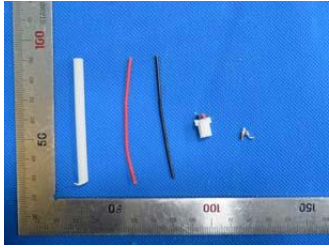
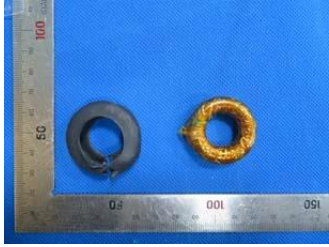
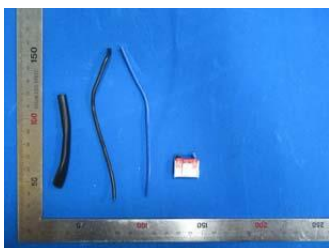
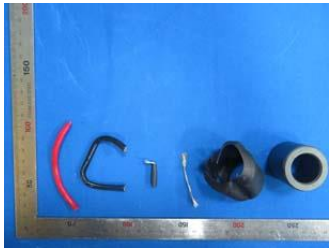


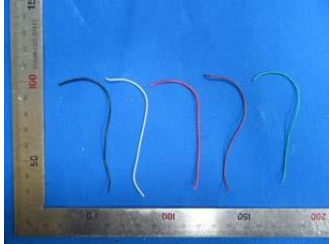
75	Magnetic Frame	
76	Enameled Wire	
77	Black Insulation Sheath	
78	Contact	
79	Touchpad	
80	White Plastic Bracket	
81	Enameled Wire	
82	Silver Metal Bracket	
83	Silver Metal Pins	
84	Black Plastic Shell	
85	Contact	
86	Touchpad	
87	Enameled Wire	
88	Silver Metal Bracket	
89	Black Plastic Shell	
90	Magnetic Frame	
91	Enameled Wire	
92	Yellow Plastic Film	
93	Green PCB Board	
94	Solder	
95	Silver Metal Pins	
96	Integrated Circuit	
97	Diode	
98	Triode	
99	Capacitor 1	
100	Capacitor 2	
101	Enameled Wire	
102	Magnetic Frame	
103	Yellow Plastic Film	
104	Magnetic Frame	
105	Enameled Wire	
106	Capacitance	
107	Silver Metal Strip	
108	Black Plastic Shell	



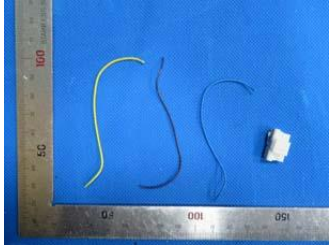

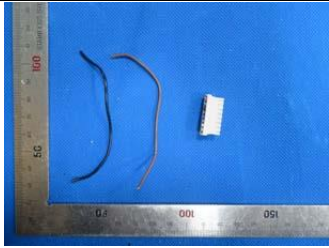



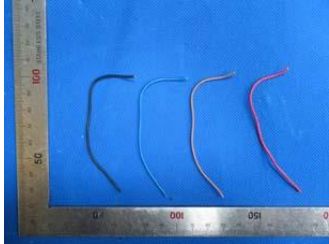
109	Green PCB Board	
110	Solder	
111	Chip 1	
112	Chip 2	
113	Chip 3	
114	Silver Metal Pins	
115	Surface Mount Capacitor	
116	Chip Resistor	
117	Integrated Circuit	
118	Diode	
119	White Plastic Shell	
120	Black Plastic Cover	
121	Stickers	
122	Black PCB Board	
123	Solder	
124	White Plastic Connector	
125	Chip	
126	Surface Mount Capacitor	
127	Led Light 1	
128	Led Light 2	
129	Chip Resistor	
130	Green PCB Board	
131	Solder	
132	Resistance	
133	Black Plastic Connector	
134	Grey Plastic Shell	
135	Red Plastic Shell	
136	Green PCB Board	
137	Solder	
138	Capacitor 1	
139	Capacitor 2	
140	Green Plastic Connector	

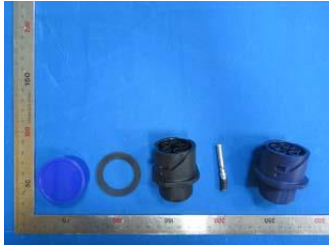






141	Green PCB Board	
142	Solder	
143	Capacitor 1	
144	Capacitor 2	
145	Black Plastic Bracket	
146	Black Plastic Fan Blades	
147	Silver Metal Shaft	
148	Silver Metal Shell	
149	Magnet	
150	Label	
151	Black Rubber Pad	
152	Bearing	
153	Silver Metal Spring	
154	Green PCB Board	
155	Solder	
156	Surface Mount Capacitor	
157	Chip Resistor	
158	Integrated Circuit	
159	Enamelled Wire	
160	Silicon Steel Sheets	
161	Black Insulation Sheath	
162	Black Insulation Leather	
163	Red Insulation Skin	
164	White Insulation Skin	
165	Silver Metal Wire	
166	White Plastic Plug	

167	Silver Metal Nut	
168	Black Sponge Sticker	
169	Green Plastic Shell	
170	Green Plastic Bracket	
171	Grey White Plastic Shell	
172	Silver Metal Screw	
173	Silver Metal Pins	
174	Silver Metal Pins	
175	Silver Metal Screw	
176	Red Insulation Skin	
177	Grey Insulation Skin	
178	Black Plastic Plug	
179	Black Insulation Sheath	
180	Silver Metal Wire	
181	Black Insulation Sheath	
182	Black Insulation Leather	
183	Silver Metal Pins	
184	White Plastic Plug	
185	Black Insulation Sheath	
186	Magnetic Ring	
187	Black Insulation Sheath	
188	Pink White Insulation Skin	
189	White Plastic Plug	
190	Blue And White Insulation Skin	
191	Red Insulation Skin	
192	Grey Insulation Skin	
193	Magnetic Ring	
194	Black Plastic Plug	
195	Transparent Yellow Plastic Film	
196	Black Insulation Sheath	
197	Black Insulation Leather	
198	Pink Insulation Skin	
199	White Insulation Sheath	
200	White Plastic Plug	








201	White Insulation Sheath	
202	Red Insulation Skin	
203	Black Insulation Leather	
204	White Plastic Plug	
205	Solder	
206	Black Insulation Sheath	
207	Transparent Yellow Plastic Film	
208	Enameled Wire	
209	Magnetic Ring	
210	Black Insulation Sheath	
211	Black Insulation Leather	
212	Blue Insulation Skin	
213	White Plastic Plug	
214	Red Plastic Bracket	
215	Red Insulation Skin	
216	Black Insulation Leather	
217	Silver Metal Pins	
218	Silver Metal Wire	
219	Black Insulation Sheath	
220	Magnetic Ring	
221	Red Insulation Skin	
222	Black Insulation Leather	
223	Silver Metal Pins	
224	Silver Metal Pins	
225	White Insulation Sheath	
226	Black Rubber Cover	
227	Black Plastic Plug	
228	Black Insulation Leather	
229	White Insulation Skin	
230	Red Insulation Skin	
231	Brown Insulation Skin	
232	Green Insulation Skin	

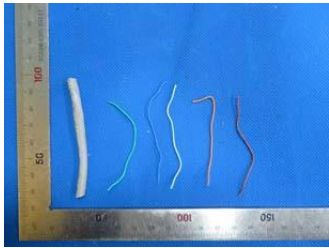
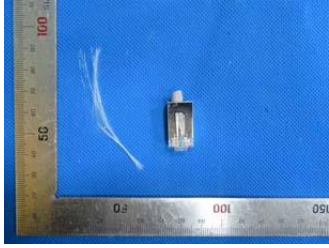

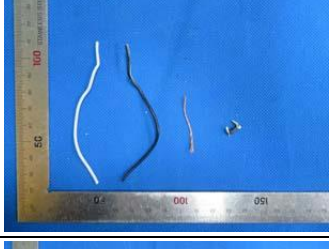

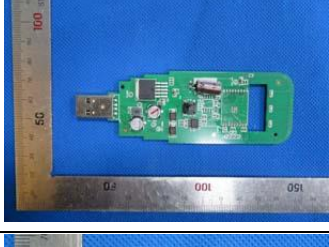
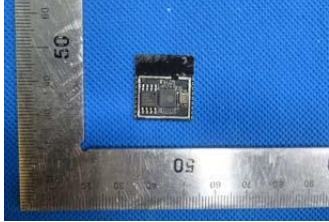


233	Yellow Insulation Skin	
234	Blue Black Insulation Leather	
235	Blue Insulation Skin	
236	White Plastic Plug	
237	Blue Insulation Skin	
238	Green Insulation Skin	
239	Purple Insulation Skin	
240	Red Insulation Skin	
241	Yellow Insulation Skin	
242	White Insulation Skin	
243	Black Insulation Leather	
244	Brown Insulation Skin	
245	White Plastic Plug	
246	Grey Insulation Skin	
247	Black Insulation Sheath	
248	Silver Metal Film	
249	White Plastic Plug	
250	Black Insulation Leather	
251	Yellow Insulation Skin	
252	Red Insulation Skin	
253	Blue Insulation Skin	
254	Black Plastic Shell	
255	Black Rubber Stopper	
256	Black Plastic Shell	
257	White Plastic Skeleton	
258	Silver Metal Connector	
259	Black Rubber Ring	
260	Black Insulation Leather	
261	Blue Insulation Skin	
262	Brown Insulation Skin	
263	Red Insulation Skin	

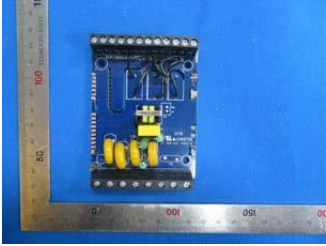
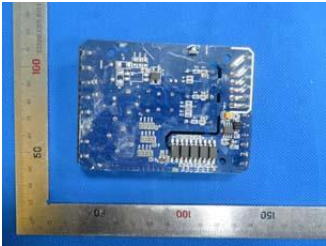
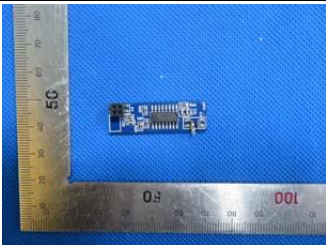

264	Blue Plastic Cover	
265	Black Rubber Ring	
266	Black Plastic Plug	
267	Silver Metal Pins	
268	Blue Plastic Plug	
269	Silver Metal Pins	
270	Yellow Plastic Shell	
271	Yellow Green Insulation Skin	
272	Black Insulation Leather	
273	Black Insulation Leather	
274	Silver Metal Pins	
275	Red Insulation Sheath	
276	Silver Metal Pins	
277	Red Insulation Sheath	
278	Yellow Insulation Sheath	
279	Black Insulation Leather	
280	Red Insulation Skin	
281	Solder	
282	White Insulation Sheath	
283	Red Insulation Skin	
284	Blue Insulation Skin	
285	White Insulation Sheath	
286	Silver Metal Pins	
287	Green Insulation Sheath	
288	Black Insulation Leather	
289	Black Insulation Leather	
290	Solder	
291	Yellow Plastic Zip Tie	
292	White Plastic Zip Tie	
293	White Plastic Clip	
294	Black Plastic Shell	
295	Black Plastic Cover	
296	Black Plastic Nut	



297	Black Plastic Shell	
298	Black Rubber Stopper	
299	Black Plastic Shell	
300	Black Plastic Nut	
301	Black Plastic Nut	
302	Black Plastic Nut	
303	Black Plastic Nut	
304	Black Plastic Nut	
305	Black Plastic Nut	
306	Black Plastic Shell	
307	White Circular Disc	
308	Black Plastic Plug	
309	White Rubber Ring	
310	Blue Rubber Cover	
311	Blue Plastic Plug	
312	White Rubber Ring	
313	Blue Rubber Cover	
314	Black Plastic Shell	
315	Silver Metal Pins	
316	Black Plastic Shell	
317	Black Plastic Shell	
318	Black Rubber Stopper	
319	Black Plastic Shell	
320	Black Plastic Cover	
321	White Rubber Stopper	
322	Silver Metal Pins	
323	Silver Metal Pins	
324	Silver Metal Pins	
325	Silver Metal Screw	
326	Grey Plastic Shell	
327	Black Plastic Shell	
328	Red Rubber Ring	
329	Black Plastic Shell	
330	Yellow Plastic Shell	
331	Silver Metal Pins	
332	Red Plastic Shell	

333	Grey Insulation Skin	
334	Green Insulation Skin	
335	Blue Insulation Skin	
336	White Green Insulation Skin	
337	Orange Insulation Skin	
338	Brown Insulation Skin	
339	White Cotton Thread	
340	Silver Metal Shell	
341	Transparent Plastic Shell	
342	Black Plastic Shell	
343	Label	
344	Magnetic Frame	
345	Transparent Plastic Film	
346	Enameled Wire	
347	White Insulation Skin	
348	Black Insulation Leather	
349	Brown Metal Wire	
350	Solder	
351	Black Plastic Shell	
352	Stickers	
353	Black Plastic Shell	
354	Black Rubber Sticker	
355	White Rubber Ring	
356	Green PCB Board	
357	Solder	
358	Silver Metal Connector	
359	Key	
360	Inductance	
361	Capacitance	
362	Black PCB Board	
363	Solder	
364	Chip 1	
365	Chip 2	
366	Crystal Oscillator	

367	Silver Metal Shell	
368	White Plastic Shell	
369	Black Plastic Bracket	
370	Transparent Plastic Cover	
371	Silver Metal Screw	
372	Blue PCB Board	
373	Solder	
374	Led Lights	
375	Screen Display	
376	Backlight Board	
377	Surface Mount Capacitor	
378	Chip Resistor	
379	Chip	
380	Triode	
381	Blue PCB Board	
382	Capacitance	
383	Integrated Circuit	
384	Yellow Plastic Film	
385	Magnetic Frame	
386	Surface Mount Capacitor	
387	Chip Resistor	
388	Solder	
389	Diode	
390	Integrated Circuit	
391	Blue PCB Board	
392	Solder	
393	Surface Mount Capacitor	
394	Chip Resistor	
395	Chip	
396	Silver Metal Shell	
397	Blue PCB Board	

398	Silver Metal Screw	
399	Black Plastic Bracket	
400	Inductance	
401	Black Insulation Leather	
402	Silver Metal Bracket	
403	Solder	
404	Chip Resistor	
405	Integrated Circuit	
406	Blue PCB Board	
407	Solder	
408	Surface Mount Capacitor	
409	Chip Resistor	
410	Integrated Circuit	
411	Black Plastic Connector	
412	White Metal Bracket	

Test Results:

1.Pb、Cd、Hg、Cr VI、PBBs、PBDEs:

Serial number	Pb <1000 mg/kg	Cd <100 mg/kg	Hg <1000 mg/kg	Cr VI <1000 mg/kg	PBBs <1000 mg/kg	PBDEs <1000 mg/kg	Test conclusion
1	<5	<5	<5	<5	N/A	N/A	P
2	<5	<5	<5	<5	N/A	N/A	P
3	<5	<5	<5	<5	<50	<50	P
4	<5	<5	<5	<5	N/A	N/A	P
5	<5	<5	<5	<5	<50	<50	P
6	<5	<5	<5	<5	N/A	N/A	P
7	<5	<5	<5	<5	<50	<50	P
8	<5	<5	<5	<5	N/A	N/A	P
9	<5	<5	<5	<5	<50	<50	P
10	<5	<5	<5	<5	<50	<50	P
11	<5	<5	<5	<5	<50	<50	P
12	<5	<5	<5	<5	N/A	N/A	P
13	<5	<5	<5	<5	<50	<50	P
14	<5	<5	<5	<5	<50	<50	P
15	<5	<5	<5	<5	<50	<50	P
16	<5	<5	<5	<5	<50	<50	P
17	26	<5	<5	<5	N/A	N/A	P

Serial number	Pb <1000 mg/kg	Cd <100 mg/kg	Hg <1000 mg/kg	Cr VI <1000 mg/kg	PBBs <1000 mg/kg	PBDEs <1000 mg/kg	Test conclusion
18	<5	<5	<5	<5	N/A	N/A	P
19	<5	<5	<5	<5	N/A	N/A	P
20	<5	22	<5	<5	N/A	N/A	P
21	47	<5	<5	<5	N/A	N/A	P
22	<5	<5	<5	<5	N/A	N/A	P
23	<5	<5	<5	<5	N/A	N/A	P
24	128	<5	<5	<5	N/A	N/A	P
25	<5	<5	<5	<5	N/A	N/A	P
26	23	<5	<5	<5	<50	<50	P
27	30	<5	<5	<5	<50	<50	P
28	<5	<5	<5	<5	N/A	N/A	P
29	<5	<5	<5	<5	N/A	N/A	P
30	98	<5	<5	<5	<50	<50	P
31	<5	<5	<5	<5	N/A	N/A	P
32	<5	<5	<5	<5	<50	<50	P
33	116	<5	<5	<5	N/A	N/A	P
34	25	<5	<5	<5	<50	<50	P
35	<5	<5	<5	<5	N/A	N/A	P



Serial number	Pb <1000 mg/kg	Cd <100 mg/kg	Hg <1000 mg/kg	Cr VI <1000 mg/kg	PBBs <1000 mg/kg	PBDEs <1000 mg/kg	Test conclusion
36	<5	<5	<5	<5	<50	<50	P
37	<5	<5	<5	<5	<50	<50	P
38	31268 (E)	<5	<5	<5	N/A	N/A	P*1
39	<5	<5	<5	<5	<50	<50	P
40	<5	<5	<5	<5	N/A	N/A	P
41	<5	<5	<5	<5	<50	<50	P
42	<5	<5	<5	<5	<50	<50	P
43	<5	<5	<5	<5	<50	<50	P
44	<5	<5	<5	<5	<50	<50	P
45	<5	<5	<5	<5	<50	<50	P
46	<5	<5	<5	<5	<50	<50	P
47	<5	<5	<5	<5	<50	<50	P
48	<5	<5	<5	<5	<50	<50	P
49	<5	<5	<5	<5	<50	<50	P
50	<5	<5	<5	<5	<50	<50	P
51	<5	<5	<5	<5	<50	<50	P
52	<5	<5	<5	<5	<50	<50	P
53	<5	<5	<5	<5	N/A	N/A	P

Serial number	Pb <1000 mg/kg	Cd <100 mg/kg	Hg <1000 mg/kg	Cr VI <1000 mg/kg	PBBs <1000 mg/kg	PBDEs <1000 mg/kg	Test conclusion
54	186	<5	<5	<5	N/A	N/A	P
55	<5	<5	<5	<5	<50	<50	P
56	<5	<5	<5	<5	<50	<50	P
57	<5	<5	<5	<5	<50	<50	P
58	<5	<5	<5	<5	<50	<50	P
59	<5	<5	<5	<5	<50	<50	P
60	<5	<5	<5	<5	<50	<50	P
61	<5	<5	<5	<5	<50	<50	P
62	<5	<5	<5	<5	N/A	N/A	P
63	<5	<5	<5	<5	N/A	N/A	P
64	<5	<5	<5	<5	<50	<50	P
65	<5	<5	<5	<5	<50	<50	P
66	<5	<5	<5	<5	<50	<50	P
67	<5	<5	<5	<5	<50	<50	P
68	<5	<5	<5	<5	<50	<50	P
69	<5	<5	<5	<5	<50	<50	P
70	<5	<5	<5	<5	<50	<50	P
71	<5	<5	<5	<5	<50	<50	P

Serial number	Pb <1000 mg/kg	Cd <100 mg/kg	Hg <1000 mg/kg	Cr VI <1000 mg/kg	PBBs <1000 mg/kg	PBDEs <1000 mg/kg	Test conclusion
72	<5	<5	<5	<5	<50	<50	P
73	<5	<5	<5	<5	<50	<50	P
74	<5	<5	<5	<5	<50	<50	P
75	<5	<5	<5	<5	<50	<50	P
76	<5	<5	<5	<5	<50	<50	P
77	<5	<5	<5	<5	<50	<50	P
78	<5	<5	<5	<5	N/A	N/A	P
79	<5	<5	<5	<5	N/A	N/A	P
80	<5	<5	<5	<5	<50	<50	P
81	<5	<5	<5	<5	<50	<50	P
82	<5	<5	<5	<5	N/A	N/A	P
83	<5	<5	<5	<5	N/A	N/A	P
84	<5	<5	<5	<5	<50	<50	P
85	<5	<5	<5	<5	N/A	N/A	P
86	<5	<5	<5	<5	N/A	N/A	P
87	<5	<5	<5	<5	<50	<50	P
88	<5	<5	<5	<5	N/A	N/A	P
89	<5	<5	<5	<5	<50	<50	P

Serial number	Pb <1000 mg/kg	Cd <100 mg/kg	Hg <1000 mg/kg	Cr VI <1000 mg/kg	PBBs <1000 mg/kg	PBDEs <1000 mg/kg	Test conclusion
90	<5	<5	<5	<5	<50	<50	P
91	<5	<5	<5	<5	<50	<50	P
92	<5	<5	<5	<5	<50	<50	P
93	<5	<5	<5	<5	<50	<50	P
94	<5	<5	<5	<5	N/A	N/A	P
95	<5	<5	<5	<5	N/A	N/A	P
96	<5	<5	<5	<5	<50	<50	P
97	<5	<5	<5	<5	<50	<50	P
98	<5	<5	<5	<5	<50	<50	P
99	<5	<5	<5	<5	<50	<50	P
100	<5	<5	<5	<5	<50	<50	P
101	<5	<5	<5	<5	<50	<50	P
102	<5	<5	<5	<5	<50	<50	P
103	<5	<5	<5	<5	<50	<50	P
104	<5	<5	<5	<5	<50	<50	P
105	<5	<5	<5	<5	<50	<50	P
106	<5	<5	<5	<5	<50	<50	P
107	<5	<5	<5	<5	<50	<50	P

Serial number	Pb <1000 mg/kg	Cd <100 mg/kg	Hg <1000 mg/kg	Cr VI <1000 mg/kg	PBBs <1000 mg/kg	PBDEs <1000 mg/kg	Test conclusion
108	<5	<5	<5	<5	<50	<50	P
109	<5	<5	<5	<5	<50	<50	P
110	<5	<5	<5	<5	N/A	N/A	P
111	<5	<5	<5	<5	<50	<50	P
112	<5	<5	<5	<5	<50	<50	P
113	<5	<5	<5	<5	<50	<50	P
114	<5	<5	<5	<5	N/A	N/A	P
115	<5	<5	<5	<5	<50	<50	P
116	<5	<5	<5	<5	<50	<50	P
117	<5	<5	<5	<5	<50	<50	P
118	<5	<5	<5	<5	<50	<50	P
119	<5	<5	<5	<5	<50	<50	P
120	<5	<5	<5	<5	<50	<50	P
121	<5	<5	<5	<5	<50	<50	P
122	<5	<5	<5	<5	<50	<50	P
123	<5	<5	<5	<5	N/A	N/A	P
124	<5	<5	<5	<5	<50	<50	P
125	<5	<5	<5	<5	<50	<50	P

Serial number	Pb <1000 mg/kg	Cd <100 mg/kg	Hg <1000 mg/kg	Cr VI <1000 mg/kg	PBBs <1000 mg/kg	PBDEs <1000 mg/kg	Test conclusion
126	<5	<5	<5	<5	<50	<50	P
127	<5	<5	<5	<5	<50	<50	P
128	<5	<5	<5	<5	<50	<50	P
129	<5	<5	<5	<5	<50	<50	P
130	<5	<5	<5	<5	<50	<50	P
131	<5	<5	<5	<5	N/A	N/A	P
132	<5	<5	<5	<5	<50	<50	P
133	<5	<5	<5	<5	<50	<50	P
134	<5	<5	<5	<5	<50	<50	P
135	<5	<5	<5	<5	<50	<50	P
136	<5	<5	<5	<5	<50	<50	P
137	<5	<5	<5	<5	N/A	N/A	P
138	<5	<5	<5	<5	<50	<50	P
139	<5	<5	<5	<5	<50	<50	P
140	<5	<5	<5	<5	<50	<50	P
141	<5	<5	<5	<5	<50	<50	P
142	<5	<5	<5	<5	N/A	N/A	P
143	<5	<5	<5	<5	<50	<50	P



Serial number	Pb <1000 mg/kg	Cd <100 mg/kg	Hg <1000 mg/kg	Cr VI <1000 mg/kg	PBBs <1000 mg/kg	PBDEs <1000 mg/kg	Test conclusion
144	<5	<5	<5	<5	<50	<50	P
145	<5	<5	<5	<5	<50	<50	P
146	27	<5	<5	<5	<50	<50	P
147	<5	<5	<5	<5	N/A	N/A	P
148	<5	<5	<5	<5	N/A	N/A	P
149	<5	<5	<5	<5	N/A	N/A	P
150	<5	<5	<5	<5	<50	<50	P
151	<5	<5	<5	<5	<50	<50	P
152	<5	<5	<5	<5	N/A	N/A	P
153	<5	<5	<5	<5	N/A	N/A	P
154	23	<5	<5	<5	<50	<50	P
155	<5	<5	<5	<5	N/A	N/A	P
156	<5	<5	<5	<5	<50	<50	P
157	<5	<5	<5	<5	<50	<50	P
158	<5	<5	<5	<5	<50	<50	P
159	<5	<5	<5	<5	<50	<50	P
160	<5	<5	<5	<5	N/A	N/A	P
161	<5	<5	<5	<5	<50	<50	P



Serial number	Pb <1000 mg/kg	Cd <100 mg/kg	Hg <1000 mg/kg	Cr VI <1000 mg/kg	PBBs <1000 mg/kg	PBDEs <1000 mg/kg	Test conclusion
180	<5	<5	<5	<5	N/A	N/A	P
181	<5	<5	<5	<5	<50	<50	P
182	<5	<5	<5	<5	<50	<50	P
183	<5	<5	<5	<5	N/A	N/A	P
184	<5	<5	<5	<5	<50	<50	P
185	<5	<5	<5	<5	<50	<50	P
186	<5	<5	<5	<5	<50	<50	P
187	<5	<5	<5	<5	<50	<50	P
188	<5	<5	<5	<5	<50	<50	P
189	<5	<5	<5	<5	<50	<50	P
190	<5	<5	<5	<5	<50	<50	P
191	<5	<5	<5	<5	<50	<50	P
192	<5	<5	<5	<5	<50	<50	P
193	<5	<5	<5	<5	<50	<50	P
194	<5	<5	<5	<5	<50	<50	P
195	<5	<5	<5	<5	<50	<50	P
196	<5	<5	<5	<5	<50	<50	P
197	<5	<5	<5	<5	<50	<50	P

Serial number	Pb <1000 mg/kg	Cd <100 mg/kg	Hg <1000 mg/kg	Cr VI <1000 mg/kg	PBBs <1000 mg/kg	PBDEs <1000 mg/kg	Test conclusion
198	<5	<5	<5	<5	<50	<50	P
199	<5	<5	<5	<5	<50	<50	P
200	<5	<5	<5	<5	<50	<50	P
201	<5	<5	<5	<5	<50	<50	P
202	<5	<5	<5	<5	<50	<50	P
203	<5	<5	<5	<5	<50	<50	P
204	<5	<5	<5	<5	<50	<50	P
205	<5	<5	<5	<5	N/A	N/A	P
206	<5	<5	<5	<5	<50	<50	P
207	<5	<5	<5	<5	<50	<50	P
208	<5	<5	<5	<5	<50	<50	P
209	<5	<5	<5	<5	<50	<50	P
210	<5	<5	<5	<5	<50	<50	P
211	<5	<5	<5	<5	<50	<50	P
212	<5	<5	<5	<5	<50	<50	P
213	<5	<5	<5	<5	<50	<50	P
214	<5	<5	<5	<5	<50	<50	P
215	<5	<5	<5	<5	<50	<50	P

Serial number	Pb <1000 mg/kg	Cd <100 mg/kg	Hg <1000 mg/kg	Cr VI <1000 mg/kg	PBBs <1000 mg/kg	PBDEs <1000 mg/kg	Test conclusion
216	<5	<5	<5	<5	<50	<50	P
217	<5	<5	<5	<5	N/A	N/A	P
218	<5	<5	<5	<5	N/A	N/A	P
219	<5	<5	<5	<5	<50	<50	P
220	<5	<5	<5	<5	<50	<50	P
221	<5	<5	<5	<5	<50	<50	P
222	<5	<5	<5	<5	<50	<50	P
223	<5	<5	<5	<5	N/A	N/A	P
224	<5	<5	<5	<5	N/A	N/A	P
225	<5	<5	<5	<5	<50	<50	P
226	<5	<5	<5	<5	<50	<50	P
227	<5	<5	<5	<5	<50	<50	P
228	<5	<5	<5	<5	<50	<50	P
229	<5	<5	<5	<5	<50	<50	P
230	<5	<5	<5	<5	<50	<50	P
231	<5	<5	<5	<5	<50	<50	P
232	<5	<5	<5	<5	<50	<50	P
233	<5	<5	<5	<5	<50	<50	P





Serial number	Pb <1000 mg/kg	Cd <100 mg/kg	Hg <1000 mg/kg	Cr VI <1000 mg/kg	PBBs <1000 mg/kg	PBDEs <1000 mg/kg	Test conclusion
252	<5	<5	<5	<5	<50	<50	P
253	<5	<5	<5	<5	<50	<50	P
254	<5	<5	<5	<5	<50	<50	P
255	<5	<5	<5	<5	<50	<50	P
256	<5	<5	<5	<5	<50	<50	P
257	<5	<5	<5	<5	<50	<50	P
258	<5	<5	<5	<5	N/A	N/A	P
259	<5	<5	<5	<5	<50	<50	P
260	<5	<5	<5	<5	<50	<50	P
261	<5	<5	<5	<5	<50	<50	P
262	<5	<5	<5	<5	<50	<50	P
263	<5	<5	<5	<5	<50	<50	P
264	<5	<5	<5	<5	<50	<50	P
265	<5	<5	<5	<5	<50	<50	P
266	26	<5	<5	<5	<50	<50	P
267	<5	<5	<5	<5	N/A	N/A	P
268	24	<5	<5	<5	<50	<50	P
269	<5	<5	<5	<5	N/A	N/A	P

Serial number	Pb <1000 mg/kg	Cd <100 mg/kg	Hg <1000 mg/kg	Cr VI <1000 mg/kg	PBBs <1000 mg/kg	PBDEs <1000 mg/kg	Test conclusion
270	<5	<5	<5	<5	<50	<50	P
271	<5	<5	<5	<5	<50	<50	P
272	<5	<5	<5	<5	<50	<50	P
273	<5	<5	<5	<5	<50	<50	P
274	<5	<5	<5	<5	N/A	N/A	P
275	<5	<5	<5	<5	<50	<50	P
276	<5	<5	<5	<5	N/A	N/A	P
277	<5	<5	<5	<5	<50	<50	P
278	<5	<5	<5	<5	<50	<50	P
279	<5	<5	<5	<5	<50	<50	P
280	<5	<5	<5	<5	<50	<50	P
281	<5	<5	<5	<5	N/A	N/A	P
282	<5	<5	<5	<5	<50	<50	P
283	<5	<5	<5	<5	<50	<50	P
284	<5	<5	<5	<5	<50	<50	P
285	<5	<5	<5	<5	<50	<50	P
286	<5	<5	<5	<5	N/A	N/A	P
287	<5	<5	<5	<5	<50	<50	P

Serial number	Pb <1000 mg/kg	Cd <100 mg/kg	Hg <1000 mg/kg	Cr VI <1000 mg/kg	PBBs <1000 mg/kg	PBDEs <1000 mg/kg	Test conclusion
288	<5	<5	<5	<5	<50	<50	P
289	<5	<5	<5	<5	<50	<50	P
290	<5	<5	<5	<5	N/A	N/A	P
291	<5	<5	<5	<5	<50	<50	P
292	<5	<5	<5	<5	<50	<50	P
293	<5	<5	<5	<5	<50	<50	P
294	<5	<5	<5	<5	<50	<50	P
295	<5	<5	<5	<5	<50	<50	P
296	29	<5	<5	<5	<50	<50	P
297	<5	<5	<5	<5	<50	<50	P
298	<5	<5	<5	<5	<50	<50	P
299	<5	<5	<5	<5	<50	<50	P
300	<5	<5	<5	<5	<50	<50	P
301	<5	<5	<5	<5	<50	<50	P
302	<5	<5	<5	<5	<50	<50	P
303	<5	<5	<5	<5	<50	<50	P
304	<5	<5	<5	<5	<50	<50	P
305	<5	<5	<5	<5	<50	<50	P

Serial number	Pb <1000 mg/kg	Cd <100 mg/kg	Hg <1000 mg/kg	Cr VI <1000 mg/kg	PBBs <1000 mg/kg	PBDEs <1000 mg/kg	Test conclusion
306	<5	<5	<5	<5	<50	<50	P
307	<5	<5	<5	<5	<50	<50	P
308	<5	<5	<5	<5	<50	<50	P
309	<5	<5	<5	<5	<50	<50	P
310	<5	<5	<5	<5	<50	<50	P
311	<5	<5	<5	<5	<50	<50	P
312	<5	<5	<5	<5	<50	<50	P
313	<5	<5	<5	<5	<50	<50	P
314	32	<5	<5	<5	<50	<50	P
315	<5	<5	<5	<5	N/A	N/A	P
316	26	<5	<5	<5	<50	<50	P
317	<5	<5	<5	<5	<50	<50	P
318	<5	<5	<5	<5	<50	<50	P
319	<5	<5	<5	<5	<50	<50	P
320	<5	<5	<5	<5	<50	<50	P
321	<5	<5	<5	<5	<50	<50	P
322	<5	<5	<5	<5	N/A	N/A	P
323	<5	<5	<5	<5	N/A	N/A	P

Serial number	Pb <1000 mg/kg	Cd <100 mg/kg	Hg <1000 mg/kg	Cr VI <1000 mg/kg	PBBs <1000 mg/kg	PBDEs <1000 mg/kg	Test conclusion
324	169	<5	<5	<5	N/A	N/A	P
325	406	<5	<5	<5	N/A	N/A	P
326	<5	<5	<5	<5	<50	<50	P
327	<5	<5	<5	<5	<50	<50	P
328	<5	<5	<5	<5	<50	<50	P
329	<5	<5	<5	<5	<50	<50	P
330	<5	<5	<5	<5	<50	<50	P
331	<5	<5	<5	<5	N/A	N/A	P
332	<5	<5	<5	<5	<50	<50	P
333	<5	<5	<5	<5	<50	<50	P
334	<5	<5	<5	<5	<50	<50	P
335	<5	<5	<5	<5	<50	<50	P
336	<5	<5	<5	<5	<50	<50	P
337	<5	<5	<5	<5	<50	<50	P
338	<5	<5	<5	<5	<50	<50	P
339	<5	<5	<5	<5	<50	<50	P
340	<5	<5	<5	<5	N/A	N/A	P
341	<5	<5	<5	<5	<50	<50	P

Serial number	Pb <1000 mg/kg	Cd <100 mg/kg	Hg <1000 mg/kg	Cr VI <1000 mg/kg	PBBs <1000 mg/kg	PBDEs <1000 mg/kg	Test conclusion
342	<5	<5	<5	<5	<50	<50	P
343	<5	<5	<5	<5	<50	<50	P
344	<5	<5	<5	<5	<50	<50	P
345	<5	<5	<5	<5	<50	<50	P
346	<5	<5	<5	<5	<50	<50	P
347	<5	<5	<5	<5	<50	<50	P
348	<5	<5	<5	<5	<50	<50	P
349	<5	<5	<5	<5	N/A	N/A	P
350	<5	<5	<5	<5	N/A	N/A	P
351	<5	<5	<5	<5	<50	<50	P
352	<5	<5	<5	<5	<50	<50	P
353	<5	<5	<5	<5	<50	<50	P
354	<5	<5	<5	<5	<50	<50	P
355	<5	<5	<5	<5	<50	<50	P
356	<5	<5	<5	<5	<50	<50	P
357	<5	<5	<5	<5	N/A	N/A	P
358	<5	<5	<5	<5	N/A	N/A	P
359	<5	<5	<5	<5	<50	<50	P



Serial number	Pb <1000 mg/kg	Cd <100 mg/kg	Hg <1000 mg/kg	Cr VI <1000 mg/kg	PBBs <1000 mg/kg	PBDEs <1000 mg/kg	Test conclusion
360	<5	<5	<5	<5	<50	<50	P
361	<5	<5	<5	<5	<50	<50	P
362	<5	<5	<5	<5	<50	<50	P
363	<5	<5	<5	<5	N/A	N/A	P
364	<5	<5	<5	<5	<50	<50	P
365	<5	<5	<5	<5	<50	<50	P
366	<5	<5	<5	<5	<50	<50	P
367	<5	<5	<5	<5	N/A	N/A	P
368	<5	<5	<5	<5	<50	<50	P
369	<5	<5	<5	<5	<50	<50	P
370	<5	<5	<5	<5	<50	<50	P
371	<5	<5	<5	<5	N/A	N/A	P
372	20	<5	<5	<5	<50	<50	P
373	<5	<5	<5	<5	N/A	N/A	P
374	<5	<5	<5	<5	<50	<50	P
375	<5	<5	<5	<5	<50	<50	P
376	<5	<5	<5	<5	<50	<50	P
377	<5	<5	<5	<5	<50	<50	P

Serial number	Pb <1000 mg/kg	Cd <100 mg/kg	Hg <1000 mg/kg	Cr VI <1000 mg/kg	PBBs <1000 mg/kg	PBDEs <1000 mg/kg	Test conclusion
378	<5	<5	<5	<5	<50	<50	P
379	<5	<5	<5	<5	<50	<50	P
380	<5	<5	<5	<5	<50	<50	P
381	20	<5	<5	<5	<50	<50	P
382	<5	<5	<5	<5	<50	<50	P
383	<5	<5	<5	<5	<50	<50	P
384	<5	<5	<5	<5	<50	<50	P
385	<5	<5	<5	<5	<50	<50	P
386	<5	<5	<5	<5	<50	<50	P
387	<5	<5	<5	<5	<50	<50	P
388	<5	<5	<5	<5	N/A	N/A	P
389	<5	<5	<5	<5	<50	<50	P
390	<5	<5	<5	<5	<50	<50	P
391	<5	<5	<5	<5	<50	<50	P
392	122	<5	<5	<5	N/A	N/A	P
393	<5	<5	<5	<5	<50	<50	P
394	<5	<5	<5	<5	<50	<50	P
395	<5	<5	<5	<5	<50	<50	P

Serial number	Pb <1000 mg/kg	Cd <100 mg/kg	Hg <1000 mg/kg	Cr VI <1000 mg/kg	PBBs <1000 mg/kg	PBDEs <1000 mg/kg	Test conclusion
396	32	<5	<5	<5	<50	<50	P
397	22	<5	<5	<5	<50	<50	P
398	<5	<5	<5	<5	N/A	N/A	P
399	<5	<5	<5	<5	<50	<50	P
400	<5	<5	<5	<5	<50	<50	P
401	<5	<5	<5	<5	<50	<50	P
402	<5	<5	<5	<5	N/A	N/A	P
403	<5	<5	<5	<5	N/A	N/A	P
404	<5	<5	<5	<5	<50	<50	P
405	<5	<5	<5	<5	<50	<50	P
406	<5	<5	<5	<5	<50	<50	P
407	<5	<5	<5	<5	N/A	N/A	P
408	<5	<5	<5	<5	<50	<50	P
409	<5	<5	<5	<5	<50	<50	P
410	<5	<5	<5	<5	<50	<50	P
411	<5	<5	<5	<5	<50	<50	P
412	30	<5	<5	<5	N/A	N/A	P

1: Copper alloy containing up to 4 % lead by weight according to Directive 2011/65/EU Annex III 6 (c)

**2. DEHP, BBP, DBP ,DIBP**

Serial number	DEHP <1000 mg/kg	BBP <1000 mg/kg	DBP <1000 mg/kg	DIBP <1000 mg/kg	Test conclusion
1	N/A	N/A	N/A	N/A	P
2	N/A	N/A	N/A	N/A	P
3	<50	<50	<50	<50	P
4	N/A	N/A	N/A	N/A	P
5	<50	<50	<50	<50	P
6	N/A	N/A	N/A	N/A	P
7	<50	<50	<50	<50	P
8	N/A	N/A	N/A	N/A	P
9	<50	<50	<50	<50	P
10	<50	<50	<50	<50	P
11	<50	<50	<50	<50	P
12	N/A	N/A	N/A	N/A	P
13	<50	<50	<50	<50	P
14	<50	<50	<50	<50	P
15	<50	<50	<50	<50	P
16	<50	<50	<50	<50	P
17	N/A	N/A	N/A	N/A	P
18	N/A	N/A	N/A	N/A	P

Serial number	DEHP <1000 mg/kg	BBP <1000 mg/kg	DBP <1000 mg/kg	DIBP <1000 mg/kg	Test conclusion
19	N/A	N/A	N/A	N/A	P
20	N/A	N/A	N/A	N/A	P
21	N/A	N/A	N/A	N/A	P
22	N/A	N/A	N/A	N/A	P
23	N/A	N/A	N/A	N/A	P
24	N/A	N/A	N/A	N/A	P
25	N/A	N/A	N/A	N/A	P
26	<50	<50	<50	<50	P
27	<50	<50	<50	<50	P
28	N/A	N/A	N/A	N/A	P
29	N/A	N/A	N/A	N/A	P
30	<50	<50	<50	<50	P
31	N/A	N/A	N/A	N/A	P
32	<50	<50	<50	<50	P
33	N/A	N/A	N/A	N/A	P
34	<50	<50	<50	<50	P
35	N/A	N/A	N/A	N/A	P
36	<50	<50	<50	<50	P

Serial number	DEHP <1000 mg/kg	BBP <1000 mg/kg	DBP <1000 mg/kg	DIBP <1000 mg/kg	Test conclusion
37	<50	<50	<50	<50	P
38	N/A	N/A	N/A	N/A	P
39	<50	<50	<50	<50	P
40	N/A	N/A	N/A	N/A	P
41	<50	<50	<50	<50	P
42	<50	<50	<50	<50	P
43	<50	<50	<50	<50	P
44	<50	<50	<50	<50	P
45	<50	<50	<50	<50	P
46	<50	<50	<50	<50	P
47	<50	<50	<50	<50	P
48	<50	<50	<50	<50	P
49	<50	<50	<50	<50	P
50	<50	<50	<50	<50	P
51	<50	<50	<50	<50	P
52	<50	<50	<50	<50	P
53	N/A	N/A	N/A	N/A	P
54	N/A	N/A	N/A	N/A	P



Serial number	DEHP <1000 mg/kg	BBP <1000 mg/kg	DBP <1000 mg/kg	DIBP <1000 mg/kg	Test conclusion
55	<50	<50	<50	<50	P
56	<50	<50	<50	<50	P
57	<50	<50	<50	<50	P
58	<50	<50	<50	<50	P
59	<50	<50	<50	<50	P
60	<50	<50	<50	<50	P
61	<50	<50	<50	<50	P
62	N/A	N/A	N/A	N/A	P
63	N/A	N/A	N/A	N/A	P
64	<50	<50	<50	<50	P
65	<50	<50	<50	<50	P
66	<50	<50	<50	<50	P
67	<50	<50	<50	<50	P
68	<50	<50	<50	<50	P
69	<50	<50	<50	<50	P
70	<50	<50	<50	<50	P
71	<50	<50	<50	<50	P
72	<50	<50	<50	<50	P

Serial number	DEHP <1000 mg/kg	BBP <1000 mg/kg	DBP <1000 mg/kg	DIBP <1000 mg/kg	Test conclusion
73	<50	<50	<50	<50	P
74	<50	<50	<50	<50	P
75	<50	<50	<50	<50	P
76	<50	<50	<50	<50	P
77	<50	<50	<50	<50	P
78	N/A	N/A	N/A	N/A	P
79	N/A	N/A	N/A	N/A	P
80	<50	<50	<50	<50	P
81	<50	<50	<50	<50	P
82	N/A	N/A	N/A	N/A	P
83	N/A	N/A	N/A	N/A	P
84	<50	<50	<50	<50	P
85	N/A	N/A	N/A	N/A	P
86	N/A	N/A	N/A	N/A	P
87	<50	<50	<50	<50	P
88	N/A	N/A	N/A	N/A	P
89	<50	<50	<50	<50	P
90	<50	<50	<50	<50	P

Serial number	DEHP <1000 mg/kg	BBP <1000 mg/kg	DBP <1000 mg/kg	DIBP <1000 mg/kg	Test conclusion
91	<50	<50	<50	<50	P
92	<50	<50	<50	<50	P
93	<50	<50	<50	<50	P
94	N/A	N/A	N/A	N/A	P
95	N/A	N/A	N/A	N/A	P
96	<50	<50	<50	<50	P
97	<50	<50	<50	<50	P
98	<50	<50	<50	<50	P
99	<50	<50	<50	<50	P
100	<50	<50	<50	<50	P
101	<50	<50	<50	<50	P
102	<50	<50	<50	<50	P
103	<50	<50	<50	<50	P
104	<50	<50	<50	<50	P
105	<50	<50	<50	<50	P
106	<50	<50	<50	<50	P
107	<50	<50	<50	<50	P
108	<50	<50	<50	<50	P

Serial number	DEHP <1000 mg/kg	BBP <1000 mg/kg	DBP <1000 mg/kg	DIBP <1000 mg/kg	Test conclusion
109	<50	<50	<50	<50	P
110	N/A	N/A	N/A	N/A	P
111	<50	<50	<50	<50	P
112	<50	<50	<50	<50	P
113	<50	<50	<50	<50	P
114	N/A	N/A	N/A	N/A	P
115	<50	<50	<50	<50	P
116	<50	<50	<50	<50	P
117	<50	<50	<50	<50	P
118	<50	<50	<50	<50	P
119	<50	<50	<50	<50	P
120	<50	<50	<50	<50	P
121	<50	<50	<50	<50	P
122	<50	<50	<50	<50	P
123	N/A	N/A	N/A	N/A	P
124	<50	<50	<50	<50	P
125	<50	<50	<50	<50	P
126	<50	<50	<50	<50	P

Serial number	DEHP <1000 mg/kg	BBP <1000 mg/kg	DBP <1000 mg/kg	DIBP <1000 mg/kg	Test conclusion
127	<50	<50	<50	<50	P
128	<50	<50	<50	<50	P
129	<50	<50	<50	<50	P
130	<50	<50	<50	<50	P
131	N/A	N/A	N/A	N/A	P
132	<50	<50	<50	<50	P
133	<50	<50	<50	<50	P
134	<50	<50	<50	<50	P
135	<50	<50	<50	<50	P
136	<50	<50	<50	<50	P
137	N/A	N/A	N/A	N/A	P
138	<50	<50	<50	<50	P
139	<50	<50	<50	<50	P
140	<50	<50	<50	<50	P
141	<50	<50	<50	<50	P
142	N/A	N/A	N/A	N/A	P
143	<50	<50	<50	<50	P
144	<50	<50	<50	<50	P

Serial number	DEHP <1000 mg/kg	BBP <1000 mg/kg	DBP <1000 mg/kg	DIBP <1000 mg/kg	Test conclusion
145	<50	<50	<50	<50	P
146	<50	<50	<50	<50	P
147	N/A	N/A	N/A	N/A	P
148	N/A	N/A	N/A	N/A	P
149	N/A	N/A	N/A	N/A	P
150	<50	<50	<50	<50	P
151	<50	<50	<50	<50	P
152	N/A	N/A	N/A	N/A	P
153	N/A	N/A	N/A	N/A	P
154	<50	<50	<50	<50	P
155	N/A	N/A	N/A	N/A	P
156	<50	<50	<50	<50	P
157	<50	<50	<50	<50	P
158	<50	<50	<50	<50	P
159	<50	<50	<50	<50	P
160	N/A	N/A	N/A	N/A	P
161	<50	<50	<50	<50	P
162	<50	<50	<50	<50	P



Serial number	DEHP <1000 mg/kg	BBP <1000 mg/kg	DBP <1000 mg/kg	DIBP <1000 mg/kg	Test conclusion
163	<50	<50	<50	<50	P
164	<50	<50	<50	<50	P
165	N/A	N/A	N/A	N/A	P
166	<50	<50	<50	<50	P
167	N/A	N/A	N/A	N/A	P
168	<50	<50	<50	<50	P
169	<50	<50	<50	<50	P
170	<50	<50	<50	<50	P
171	<50	<50	<50	<50	P
172	N/A	N/A	N/A	N/A	P
173	N/A	N/A	N/A	N/A	P
174	N/A	N/A	N/A	N/A	P
175	N/A	N/A	N/A	N/A	P
176	<50	<50	<50	<50	P
177	<50	<50	<50	<50	P
178	<50	<50	<50	<50	P
179	<50	<50	<50	<50	P
180	N/A	N/A	N/A	N/A	P

Serial number	DEHP <1000 mg/kg	BBP <1000 mg/kg	DBP <1000 mg/kg	DIBP <1000 mg/kg	Test conclusion
181	<50	<50	<50	<50	P
182	<50	<50	<50	<50	P
183	N/A	N/A	N/A	N/A	P
184	<50	<50	<50	<50	P
185	<50	<50	<50	<50	P
186	<50	<50	<50	<50	P
187	<50	<50	<50	<50	P
188	<50	<50	<50	<50	P
189	<50	<50	<50	<50	P
190	<50	<50	<50	<50	P
191	<50	<50	<50	<50	P
192	<50	<50	<50	<50	P
193	<50	<50	<50	<50	P
194	<50	<50	<50	<50	P
195	<50	<50	<50	<50	P
196	<50	<50	<50	<50	P
197	<50	<50	<50	<50	P
198	<50	<50	<50	<50	P

Serial number	DEHP <1000 mg/kg	BBP <1000 mg/kg	DBP <1000 mg/kg	DIBP <1000 mg/kg	Test conclusion
199	<50	<50	<50	<50	P
200	<50	<50	<50	<50	P
201	<50	<50	<50	<50	P
202	<50	<50	<50	<50	P
203	<50	<50	<50	<50	P
204	<50	<50	<50	<50	P
205	N/A	N/A	N/A	N/A	P
206	<50	<50	<50	<50	P
207	<50	<50	<50	<50	P
208	<50	<50	<50	<50	P
209	<50	<50	<50	<50	P
210	<50	<50	<50	<50	P
211	<50	<50	<50	<50	P
212	<50	<50	<50	<50	P
213	<50	<50	<50	<50	P
214	<50	<50	<50	<50	P
215	<50	<50	<50	<50	P
216	<50	<50	<50	<50	P

Serial number	DEHP <1000 mg/kg	BBP <1000 mg/kg	DBP <1000 mg/kg	DIBP <1000 mg/kg	Test conclusion
217	N/A	N/A	N/A	N/A	P
218	N/A	N/A	N/A	N/A	P
219	<50	<50	<50	<50	P
220	<50	<50	<50	<50	P
221	<50	<50	<50	<50	P
222	<50	<50	<50	<50	P
223	N/A	N/A	N/A	N/A	P
224	N/A	N/A	N/A	N/A	P
225	<50	<50	<50	<50	P
226	<50	<50	<50	<50	P
227	<50	<50	<50	<50	P
228	<50	<50	<50	<50	P
229	<50	<50	<50	<50	P
230	<50	<50	<50	<50	P
231	<50	<50	<50	<50	P
232	<50	<50	<50	<50	P
233	<50	<50	<50	<50	P
234	<50	<50	<50	<50	P

Serial number	DEHP <1000 mg/kg	BBP <1000 mg/kg	DBP <1000 mg/kg	DIBP <1000 mg/kg	Test conclusion
235	<50	<50	<50	<50	P
236	<50	<50	<50	<50	P
237	<50	<50	<50	<50	P
238	<50	<50	<50	<50	P
239	<50	<50	<50	<50	P
240	<50	<50	<50	<50	P
241	<50	<50	<50	<50	P
242	<50	<50	<50	<50	P
243	<50	<50	<50	<50	P
244	<50	<50	<50	<50	P
245	<50	<50	<50	<50	P
246	<50	<50	<50	<50	P
247	<50	<50	<50	<50	P
248	N/A	N/A	N/A	N/A	P
249	<50	<50	<50	<50	P
250	<50	<50	<50	<50	P
251	<50	<50	<50	<50	P
252	<50	<50	<50	<50	P

Serial number	DEHP <1000 mg/kg	BBP <1000 mg/kg	DBP <1000 mg/kg	DIBP <1000 mg/kg	Test conclusion
253	<50	<50	<50	<50	P
254	<50	<50	<50	<50	P
255	<50	<50	<50	<50	P
256	<50	<50	<50	<50	P
257	<50	<50	<50	<50	P
258	N/A	N/A	N/A	N/A	P
259	<50	<50	<50	<50	P
260	<50	<50	<50	<50	P
261	<50	<50	<50	<50	P
262	<50	<50	<50	<50	P
263	<50	<50	<50	<50	P
264	<50	<50	<50	<50	P
265	<50	<50	<50	<50	P
266	<50	<50	<50	<50	P
267	N/A	N/A	N/A	N/A	P
268	<50	<50	<50	<50	P
269	N/A	N/A	N/A	N/A	P
270	<50	<50	<50	<50	P

Serial number	DEHP <1000 mg/kg	BBP <1000 mg/kg	DBP <1000 mg/kg	DIBP <1000 mg/kg	Test conclusion
271	<50	<50	<50	<50	P
272	<50	<50	<50	<50	P
273	<50	<50	<50	<50	P
274	N/A	N/A	N/A	N/A	P
275	<50	<50	<50	<50	P
276	N/A	N/A	N/A	N/A	P
277	<50	<50	<50	<50	P
278	<50	<50	<50	<50	P
279	<50	<50	<50	<50	P
280	<50	<50	<50	<50	P
281	N/A	N/A	N/A	N/A	P
282	<50	<50	<50	<50	P
283	<50	<50	<50	<50	P
284	<50	<50	<50	<50	P
285	<50	<50	<50	<50	P
286	N/A	N/A	N/A	N/A	P
287	<50	<50	<50	<50	P
288	<50	<50	<50	<50	P

Serial number	DEHP <1000 mg/kg	BBP <1000 mg/kg	DBP <1000 mg/kg	DIBP <1000 mg/kg	Test conclusion
289	<50	<50	<50	<50	P
290	N/A	N/A	N/A	N/A	P
291	<50	<50	<50	<50	P
292	<50	<50	<50	<50	P
293	<50	<50	<50	<50	P
294	<50	<50	<50	<50	P
295	<50	<50	<50	<50	P
296	<50	<50	<50	<50	P
297	<50	<50	<50	<50	P
298	<50	<50	<50	<50	P
299	<50	<50	<50	<50	P
300	<50	<50	<50	<50	P
301	<50	<50	<50	<50	P
302	<50	<50	<50	<50	P
303	<50	<50	<50	<50	P
304	<50	<50	<50	<50	P
305	<50	<50	<50	<50	P
306	<50	<50	<50	<50	P



Serial number	DEHP <1000 mg/kg	BBP <1000 mg/kg	DBP <1000 mg/kg	DIBP <1000 mg/kg	Test conclusion
307	<50	<50	<50	<50	P
308	<50	<50	<50	<50	P
309	<50	<50	<50	<50	P
310	<50	<50	<50	<50	P
311	<50	<50	<50	<50	P
312	<50	<50	<50	<50	P
313	<50	<50	<50	<50	P
314	<50	<50	<50	<50	P
315	N/A	N/A	N/A	N/A	P
316	<50	<50	<50	<50	P
317	<50	<50	<50	<50	P
318	<50	<50	<50	<50	P
319	<50	<50	<50	<50	P
320	<50	<50	<50	<50	P
321	<50	<50	<50	<50	P
322	N/A	N/A	N/A	N/A	P
323	N/A	N/A	N/A	N/A	P
324	N/A	N/A	N/A	N/A	P

Serial number	DEHP <1000 mg/kg	BBP <1000 mg/kg	DBP <1000 mg/kg	DIBP <1000 mg/kg	Test conclusion
325	N/A	N/A	N/A	N/A	P
326	<50	<50	<50	<50	P
327	<50	<50	<50	<50	P
328	<50	<50	<50	<50	P
329	<50	<50	<50	<50	P
330	<50	<50	<50	<50	P
331	N/A	N/A	N/A	N/A	P
332	<50	<50	<50	<50	P
333	<50	<50	<50	<50	P
334	<50	<50	<50	<50	P
335	<50	<50	<50	<50	P
336	<50	<50	<50	<50	P
337	<50	<50	<50	<50	P
338	<50	<50	<50	<50	P
339	<50	<50	<50	<50	P
340	N/A	N/A	N/A	N/A	P
341	<50	<50	<50	<50	P
342	<50	<50	<50	<50	P

Serial number	DEHP <1000 mg/kg	BBP <1000 mg/kg	DBP <1000 mg/kg	DIBP <1000 mg/kg	Test conclusion
343	<50	<50	<50	<50	P
344	<50	<50	<50	<50	P
345	<50	<50	<50	<50	P
346	<50	<50	<50	<50	P
347	<50	<50	<50	<50	P
348	<50	<50	<50	<50	P
349	N/A	N/A	N/A	N/A	P
350	N/A	N/A	N/A	N/A	P
351	<50	<50	<50	<50	P
352	<50	<50	<50	<50	P
353	<50	<50	<50	<50	P
354	<50	<50	<50	<50	P
355	<50	<50	<50	<50	P
356	<50	<50	<50	<50	P
357	N/A	N/A	N/A	N/A	P
358	N/A	N/A	N/A	N/A	P
359	<50	<50	<50	<50	P
360	<50	<50	<50	<50	P

Serial number	DEHP <1000 mg/kg	BBP <1000 mg/kg	DBP <1000 mg/kg	DIBP <1000 mg/kg	Test conclusion
361	<50	<50	<50	<50	P
362	<50	<50	<50	<50	P
363	N/A	N/A	N/A	N/A	P
364	<50	<50	<50	<50	P
365	<50	<50	<50	<50	P
366	<50	<50	<50	<50	P
367	N/A	N/A	N/A	N/A	P
368	<50	<50	<50	<50	P
369	<50	<50	<50	<50	P
370	<50	<50	<50	<50	P
371	N/A	N/A	N/A	N/A	P
372	<50	<50	<50	<50	P
373	N/A	N/A	N/A	N/A	P
374	<50	<50	<50	<50	P
375	<50	<50	<50	<50	P
376	<50	<50	<50	<50	P
377	<50	<50	<50	<50	P
378	<50	<50	<50	<50	P

Serial number	DEHP <1000 mg/kg	BBP <1000 mg/kg	DBP <1000 mg/kg	DIBP <1000 mg/kg	Test conclusion
379	<50	<50	<50	<50	P
380	<50	<50	<50	<50	P
381	<50	<50	<50	<50	P
382	<50	<50	<50	<50	P
383	<50	<50	<50	<50	P
384	<50	<50	<50	<50	P
385	<50	<50	<50	<50	P
386	<50	<50	<50	<50	P
387	<50	<50	<50	<50	P
388	N/A	N/A	N/A	N/A	P
389	<50	<50	<50	<50	P
390	<50	<50	<50	<50	P
391	<50	<50	<50	<50	P
392	N/A	N/A	N/A	N/A	P
393	<50	<50	<50	<50	P
394	<50	<50	<50	<50	P
395	<50	<50	<50	<50	P
396	<50	<50	<50	<50	P

Serial number	DEHP <1000 mg/kg	BBP <1000 mg/kg	DBP <1000 mg/kg	DIBP <1000 mg/kg	Test conclusion
397	<50	<50	<50	<50	P
398	N/A	N/A	N/A	N/A	P
399	<50	<50	<50	<50	P
400	<50	<50	<50	<50	P
401	<50	<50	<50	<50	P
402	N/A	N/A	N/A	N/A	P
403	N/A	N/A	N/A	N/A	P
404	<50	<50	<50	<50	P
405	<50	<50	<50	<50	P
406	<50	<50	<50	<50	P
407	N/A	N/A	N/A	N/A	P
408	<50	<50	<50	<50	P
409	<50	<50	<50	<50	P
410	<50	<50	<50	<50	P
411	<50	<50	<50	<50	P
412	N/A	N/A	N/A	N/A	P

\*\*\*\*\* End of Report \*\*\*\*\*

# Statement

1. The report is invalid without the special test seal of the test department.
2. Any changes, modifications, or partial photocopy of this report without the written approval of the laboratory shall be deemed invalid. The report shall be used properly and legally.
3. The test report is only responsible for the tested sample.
4. The representativeness and authenticity of the samples submitted for testing shall be the responsibility of the client.
5. The test results given in this test report should only be used for purposes of scientific research, teaching and internal quality control when the CMA mark is not presented.
6. Objections to the test result shall be submitted to the laboratory in written form within 10 days after receiving the report.

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