# EBO

# Verification Report No.: EBO2208103-C252 Date: September 1, 2022 Page 1 of 15

Product:	CONTRACTIBLE HIP
Brand Name:	BEIDUODUO/ Soulmate/ BONMOR/ YUUYES!YOUYONG/ JNX/ Amorcharm/
	fusexil
Model No.:	BDD-10 EBO
Applicant:	ZHONGSHAN DONGBEIDI ELECTRONIC COMMERCE CO., LTD.
Address:	No.82(One of the Second Floors of the First Building in Qiwan No.1 Industrial
	Zone), Sunwen East Road, Shiqi District, Zhongshan City
Manufacturer:	ZHONGSHAN DONGBEIDI ELECTRONIC COMMERCE CO., LTD.
Address:	No.82(One of the Second Floors of the First Building in Qiwan No.1 Industrial
	Zone), Sunwen East Road, Shiqi District, Zhongshan City
Verification Period:	August 16, 2022 To August 22, 2022
	August 25, 2022 To September 1, 2022
Verification Requested:	According to customer's requirements, Split the sample and determine the Pb,
	Cd, Hg, Cr(VI), PBBs, PBDEs, DEHP, BBP, DBP&DIBP content of the parts.
Verification Method:	Please refer to next page(s).
Verification Results:	Please refer to next page(s).
Verification Conclusion:	Based on the analysis on the submitted samples, the test results do comply with
	the RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU

Signed for and on behalf of

EBOTESTIN HENZH Kevin Wang



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Verification Method:

- Sample prepared with reference to IEC 62321-2:2013 Determination of certain substances in electrotechnical products - Part 2: Disassembly, disjunction and mechanical sample preparation
- Sample Screening testing with reference to IEC 62321-3-1:2013
   Determination of certain substances in electrotechnical products Part 3-1:
   Screening Lead, mercury, cadmium, total chromium and total bromine using X-ray fluorescence spectrometry.
- 3. Wet Chemical Test Method
- a) For Pb and Cd content: With reference to IEC62321-5:2013, Analysis was performed by ICP-OES.
- b) For Hg content: With reference to IEC62321-4:2013, Analysis was performed by ICP-OES.
- c) For Cr (VI) content: With reference to IEC 62321-7-2:2017, determination of Hexavalent Chromium by Colorimetric Method using UV-Vis
- d) For PBBs and PBDEs content: With reference to IEC62321-6:2015, Analysis was performed by GC-MS.
- e) For Phthalate content: With reference to IEC62321-8 111/321/CD, Analysis was performed by GC-MS.

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### **Sample Description**

No.	Description	Test Item
1	Flesh color soft plastic main part	Cd, Pb, Hg, Cr(VI), PBBs & PBDEs, DEHP&DBP&BBP&DIBP
2	Flesh color plastic main part	Cd, Pb, Hg, Cr(VI), PBBs & PBDEs, DEHP&DBP&BBP&DIBP
3	Silvery metal screw	Cd, Pb, Hg, Cr(VI)
4	Transparent plastic wire skin	Cd, Pb, Hg, Cr(VI), PBBs & PBDEs, DEHP&DBP&BBP&DIBP
5	Black plastic thick wire skin	Cd, Pb, Hg, Cr(VI), PBBs & PBDEs, DEHP&DBP&BBP&DIBP
6	Silvery metal wire core	Cd, Pb, Hg, Cr(VI)
7	Coppery metal wire core	Cd, Pb, Hg, Cr(VI)
86	Black mixtures IC	Cd, Pb, Hg, Cr(VI), PBBs & PBDEs, DEHP&DBP&BBP&DIBF
9	Silvery metal pin (IC)	Cd, Pb, Hg, Cr(VI)
10	Black mixtures SMD triode	Cd, Pb, Hg, Cr(VI), PBBs & PBDEs, DEHP&DBP&BBP&DIBF
11	Black mixtures SMD diode	Cd, Pb, Hg, Cr(VI), PBBs & PBDEs, DEHP&DBP&BBP&DIBF
12	Black mixtures SMD resistance	Cd, Pb, Hg, Cr(VI), PBBs & PBDEs, DEHP&DBP&BBP&DIBF
13	Brown mixtures MLCC	Cd, Pb, Hg, Cr(VI), PBBs & PBDEs, DEHP&DBP&BBP&DIBF
14	Black plastic power socket	Cd, Pb, Hg, Cr(VI), PBBs & PBDEs, DEHP&DBP&BBP&DIBF
15	Silvery metal pin (power socket)	Cd, Pb, Hg, Cr(VI)
16	Silvery metal Type-C socket	Cd, Pb, Hg, Cr(VI)
17 8	Black plastic in Type-C socket	Cd, Pb, Hg, Cr(VI), PBBs & PBDEs, DEHP&DBP&BBP&DIBF
18	Silvery metal pin (Type-C socket)	Cd, Pb, Hg, Cr(VI)
19	Black plastic shell of capacitor	Cd, Pb, Hg, Cr(VI), PBBs & PBDEs, DEHP&DBP&BBP&DIBF
20	Silvery metal capacitor	Cd, Pb, Hg, Cr(VI)
21	Silvery metal pin of capacitor	Cd, Pb, Hg, Cr(VI)
22	Green coating on PCB	Cd, Pb, Hg, Cr(VI), PBBs & PBDEs, DEHP&DBP&BBP&DIBF

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No.	Description	Test Item
23	White polymers base material of PCB	Cd, Pb, Hg, Cr(VI), PBBs & PBDEs, DEHP&DBP&BBP&DIBP
24	Coppery metal copper foil of PCB	Cd, Pb, Hg, Cr(VI)
25	Silvery metal solder of PCB	Cd, Pb, Hg, Cr(VI)
26	Yellow polymers gummed paper	Cd, Pb, Hg, Cr(VI), PBBs & PBDEs, DEHP&DBP&BBP&DIBP
27	Black plastic wire skin	Cd, Pb, Hg, Cr(VI), PBBs & PBDEs, DEHP&DBP&BBP&DIBP
28	Red plastic wire skin	Cd, Pb, Hg, Cr(VI), PBBs & PBDEs, DEHP&DBP&BBP&DIBP
29	Silvery metal battery packaging	Cd, Pb, Hg, Cr(VI)
30	Silvery metal shell (speaker)	Cd, Pb, Hg, Cr(VI)
31	Green polymers PCB (speaker)	Cd, Pb, Hg, Cr(VI), PBBs & PBDEs, DEHP&DBP&BBP&DIBP
32	Silvery metal solder of speaker	Cd, Pb, Hg, Cr(VI)
33	Creamy white plastic shell (motor)	Cd, Pb, Hg, Cr(VI), PBBs & PBDEs, DEHP&DBP&BBP&DIBP
34	Silvery metal shell (motor)	Cd, Pb, Hg, Cr(VI)
35	Transparent soft plastic between links (motor)	Cd, Pb, Hg, Cr(VI), PBBs & PBDEs, DEHP&DBP&BBP&DIBP
EBO		EBO EBO EBO EBO EBO EBO

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Test result-1:	EBO	1	80 F	-0	EF	30	EBO EL
No.	E	Res	ult (mg/	MDL	REQUIRED		
ITEM	1 <sup>R</sup>	2 <sup>R</sup>	3 <sup>R</sup>	4 <sup>R</sup>	5 <sup>R</sup>	- (mg/kg)	(mg/kg)
Cd	N.D.	N.D.	N.D.	N.D.	N.D.	202	<100
Cr(VI)	N.D.	N.D.	Negative	N.D.	N.D.	2	<1000
Hg	N.D.	N.D.	N.D.	N.D.	N.D.	2	<1000
Pb EB 20	N.D.	N.D.	N.D.	N.D.	N.D.	2	<1000
Polybrominated Biphenyls (PBBs)	<u></u>		<u> </u>		<del>6-</del> 9		<1000
Monobromobiphenyl	N.D.	N.D.		N.D.	N.D.	5 🗧	P
Dibromobiphenyl	N.D.	N.D.		N.D.	N.D.	85	
Tribromobiphenyl	N.D.	N.D.	6- <del>9-</del>	N.D.	N.D.	5	E <u>B</u>
Terabromobiphenyl	N.D.	N.D.		N.D.	N.D.	5	
Pentabromobiphenyl	N.D.	N.D.	2	N.D.	N.D.	5	<del>-</del> B
Hexabromobiphenyl	N.D.	N.D.	. <del></del> .	N.D.	N.D.	5	20 <u>-</u>
Heptabromobiphenyl	N.D.	N.D.	·	N.D.	N.D.	5	·····
Octabromobiphenyl	N.D.	N.D.		N.D.	N.D.	~ 85	
Nonabromodiphenyl	N.D.	N.D.	<u> </u>	N.D.	N.D.	5	<u> </u>
Decabromodiphenyl	N.D.	N.D.		N.D.	N.D.	5	ρ
PolybrominatedDiphenylethers (PBDEs)		<u> </u>	<	8		0	<1000
Monobromodiphenyl ether	N.D.	N.D.	<u>~</u> ⊖	N.D.	N.D.	5	~~ <del>~</del>
Dibromodiphenyl ether	N.D.	N.D.	×	N.D.	N.D.	5	E
Tribromodiphenyl ether	N.D.	N.D.		N.D.	N.D.	5	0
Tetrabromodiphenyl ether	N.D.	N.D.	- 5-0	N.D.	N.D.	5	<u> </u>
Pentabromodiphenyl ether	N.D.	N.D.		N.D.	N.D.	5 🧹	<sup>-</sup>
Hexabromodiphenyl ether	N.D	N.D.		N.D.	N.D.	5	E
Heptabromodiphenyl ether	N.D.	N.D.	, <del>20</del>	N.D.	N.D.	5	~8 <u>0-</u>
Octabromodiphenyl ether	N.D.	N.D.	<u> </u>	N.D.	N.D.	5	
Nonabromodiphenyl ether	N.D.	N.D.		N.D.	N.D.	5	
Decabromodiphenyl ether	N.D.	N.D.	_ <u></u> Ę	N.D.	N.D.	5	<u></u>
Bis-(2-ethylhexyl) Phthalate (DEHP)	N.D.	N.D.	P	N.D.	N.D.	100 <	1000
Butyl benzyl phthalate (BBP)	N.D.	N.D.		N.D.	N.D.	100	1000
Dibutyl phthalate (DBP)	N.D.	N.D.	-80	N.D.	N.D.	100	1000
Diisobutyl phthalate (DIBP)	N.D.	N.D.	<u> </u>	N.D.	N.D.	100	1000
Result(P/F)	Р	P	Р	P	Р	ED	

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Test result-2:	EBO		80	ED	EF	30	EBO EL
No.	E	Resu	ult (mg	MDL	REQUIRED LIMIT		
ITEM	6 <sup>R</sup>	7 <sup>R</sup>	8 <sup>R</sup>	9 <sup>R</sup>	10 <sup>R</sup>	(mg/kg)	(mg/kg)
Cd	N.D.	N.D.	N.D.	N.D.	N.D.	°2	<100
Cr(VI)	Negative	Negative	N.D.	Negative	N.D.	2	<1000
Hg	N.D.	N.D.	N.D.	N.D.	N.D.	2	<1000
Pb	N.D.	N.D.	N.D.	N.D.	N.D.	2	<1000
Polybrominated Biphenyls (PBBs)	<u>80</u>		<u> </u>		the second		<1000
Monobromobiphenyl		<u>- <del>2</del></u> 0	N.D.	0.00	N.D.	5 🛇	
Dibromobiphenyl		)	N.D.	<u>E</u> <u></u>	N.D. ,	85	
Tribromobiphenyl	<u> </u>		N.D.		N.D.	5	<u>EB</u>
Terabromobiphenyl		. <del></del>	N.D.		N.D.	5	
Pentabromobiphenyl		<u> </u>	N.D.	8 <u>0</u>	N.D.	5	<u>-</u> B
Hexabromobiphenyl	<u> 8</u>		N.D.		N.D.	5	<u> </u>
Heptabromobiphenyl			N.D.		N.D.	5	
Octabromobiphenyl	<u>-</u> -8	0	N.D,		N.D.	< 85	
Nonabromodiphenyl	0		N.D.		N.D.	5	<u>E.D.</u>
Decabromodiphenyl			N.D.		N.D.	5 8	0
PolybrominatedDiphenylethers (PBDEs)		<u> </u>	<	80-		0	<1000
Monobromodiphenyl ether	600		N.D.		N.D.	5	, co <del>O</del>
Dibromodiphenyl ether		{	N.D.		N.D.	5	E <sup>_</sup>
Tribromodiphenyl ether		80	N.D.	0 <u></u>	N.D.	5	0
Tetrabromodiphenyl ether	· O`		N.D.		N.D.	5	<u> 49</u>
Pentabromodiphenyl ether		-280	N.D.		N.D.	5	<sup></sup>
Hexabromodiphenyl ether		<u> </u>	N.D.	<u> </u>	N.D.	5	E
Heptabromodiphenyl ether	60		N.D.		N.D.	5	_ <del>Ω.</del>
Octabromodiphenyl ether			N.D.		N.D.	5	~ <u></u>
Nonabromodiphenyl ether	<	8	N.D.	0	N.D.	5	
Decabromodiphenyl ether	<del></del>		N.D.		N.D.	5	<u> </u>
Bis-(2-ethylhexyl) Phthalate (DEHP)		<u></u> B	N.D.		N.D.	100 🧹	1000
Butyl benzyl phthalate (BBP)		D	N.D.	<u> </u>	N.D.	100	1000
Dibutyl phthalate (DBP)	-5-0		N.D.		N.D.	100	1000
Diisobutyl phthalate (DIBP)			N.D.	<	N.D.	100	1000
Result(P/F)	Р	P	Р	o P	Р	ED	

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Test result-3:		BO EBO EL			EBO		EBO EL	
No.	E	Res	ult (mg	MDL	REQUIRED LIMIT			
ITEM	11 <sup>R</sup>	12 <sup>R</sup>	13 <sup>R</sup>	14 <sup>R</sup>	15 <sup>R</sup>	(mg/kg)	(mg/kg)	
Cd	N.D.	N.D.	N.D.	N.D.	N.D.	° <sup>0</sup> 2	<100	
Cr(VI)	N.D.	N.D.	N.D.	N.D.	Negative	2	<1000	
Hg	N.D.	N.D.	N.D.	N.D.	N.D.	2	<1000	
Pb	N.D.	N.D.	N.D.	N.D.	N.D.	2	<1000	
Polybrominated Biphenyls (PBBs)	- <u>8</u> 0		<u> </u>		<del>6</del> B		<1000	
Monobromobiphenyl	N.D.	N.D.	N.D.	N.D.		5 🛇		
Dibromobiphenyl	N.D.	N.D.	N.D.	N.D.		85		
Tribromobiphenyl	N.D.	N.D.	N.D.	N.D.	. <del></del>	5	<u>EB</u>	
Terabromobiphenyl	N.D.	N.D.	N.D.	N.D.	<u></u>	50		
Pentabromobiphenyl	N.D.	N.D.	N.D.	N.D.		5	<del>-</del> -B	
Hexabromobiphenyl	N.D.	N.D.	N.D.	N.D.	<u></u> 8	5	»O	
Heptabromobiphenyl	N.D.	N.D.	N.D.	N.D.	)	5		
Octabromobiphenyl	N.D.	N.D.	N.D.	N.D.		< 85°		
Nonabromodiphenyl	N.D.	N.D.	N.D.	N.D.		5	<u>E.B.</u>	
Decabromodiphenyl	N.D.	N.D.	N.D.	N.D.	<u>e</u> <u></u>	5 8	0	
PolybrominatedDiphenylethers (PBDEs)		<u>er</u>	<	80		0	<1000	
Monobromodiphenyl ether	N.D.	N.D.	N.D.	N.D.		5	. <u>.</u>	
Dibromodiphenyl ether	N.D.	N.D.	N.D.	N.D.	0	5	EV	
Tribromodiphenyl ether	N.D.	N.D.	N.D.	N.D.		< 5	<del></del> 0	
Tetrabromodiphenyl ether	N.D.	N.D.	N.D.	N.D.	0,00	5	<u> </u>	
Pentabromodiphenyl ether	N.D.	N.D.	N.D.	N.D.	<u>E</u> <u></u>	5 _ <	30	
Hexabromodiphenyl ether	N.D.	N.D.	N.D.	N.D.		5	E	
Heptabromodiphenyl ether	N.D.	N.D.	N.D.	N.D.	{	5	~ 8 <u>0</u>	
Octabromodiphenyl ether	N.D.	N.D.	N.D.	N.D.	<u>80</u>	5		
Nonabromodiphenyl ether	N.D.	N.D.	N.D.	N.D.		5	0	
Decabromodiphenyl ether	N.D.	N.D.	N.D.	N.D.		5	<u> </u>	
Bis-(2-ethylhexyl) Phthalate (DEHP)	N.D.	N.D.	N.D.	N.D	<u> </u>	100 <	1000	
Butyl benzyl phthalate (BBP)	N.D.	N.D.	N.D.	N.D.		100	1000	
Dibutyl phthalate (DBP)	N.D.	N.D.	N.D.	N.D.		100	1000	
Diisobutyl phthalate (DIBP)	N.D.	N.D.	N.D.	N.D.	80	100	1000	
Result(P/F)	Р	P	Р	h (P	Р	EB		

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Test result-4:	EBO		80 F	-0	EF	30	EBO EL
No.	EF	Res	ult (mg/	MDL	REQUIRED LIMIT		
ITEM	16 <sup>R</sup>	17 <sup>R</sup>	18 <sup>R</sup>	19 <sup>R</sup>	20 <sup>R</sup>	(mg/kg)	(mg/kg)
Cd	N.D.	N.D.	N.D.	N.D.	N.D.	°SO5	<100
Cr(VI)	Negative	N.D.	Negative	N.D.	Negative	2	<1000
HgeB	N.D.	N.D.	N.D.	N.D.	N.D.	2 0	<1000
Pb Eb 20	N.D.	N.D.	N.D.	N.D.	N.D.	2	<1000
Polybrominated Biphenyls (PBBs)	<u>80</u>		0 <u></u>		to B		<1000
Monobromobiphenyl		N.D.		N.D.		5 🛇	
Dibromobiphenyl		N.D.		N.D.		85	
Tribromobiphenyl	<u> </u>	N.D.	<- <del>2</del>	N.D.	<del>. O</del> -	5	E <u>B</u>
Terabromobiphenyl		N.D.		N.D.	<u></u>	5	
Pentabromobiphenyl		N.D.	2	N.D.		5	<u>-</u> B
Hexabromobiphenyl	<u> 8</u>	N.D.	. <del></del> .	N.D.	<u></u> 8	5	<u> </u>
Heptabromobiphenyl		N.D.	·	N.D.	)	5	····-
Octabromobiphenyl	8	N.D.		N.D.		< 85	
Nonabromodiphenyl	0	N.D.	<u> </u>	N.D.	20	5	<u>E.D.</u>
Decabromodiphenyl		N.D.		N.D.	<u>ez</u>	5 8	0
PolybrominatedDiphenylethers (PBDEs)		<u> </u>	<	80		0	<1000
Monobromodiphenyl ether	60	N.D.	<del></del>	N.D.	{	5	~~ <del>~~</del>
Dibromodiphenyl ether		N.D.		N.D.	0	5	Er
Tribromodiphenyl ether		N.D.		N.D.		5	
Tetrabromodiphenyl ether	. O`	N.D.	- <u>-</u>	N.D.	900	5	<u>49</u>
Pentabromodiphenyl ether		N.D.		N.D.	<u> </u>	5	<sup></sup>
Hexabromodiphenyl ether		N.D.		N.D.		5	E
Heptabromodiphenyl ether	60	N.D.	, <del></del> .	N.D.	{	5	~8 <u>0-</u>
Octabromodiphenyl ether		N.D.	<u> </u>	N.D.	<u>80</u>	5	
Nonabromodiphenyl ether	<	N.D.		N.D.		5	
Decabromodiphenyl ether		N.D.		N.D.		5	<u> </u>
Bis-(2-ethylhexyl) Phthalate (DEHP)		N.D.	,P	N.D.	<u> </u>	100 🧹	1000
Butyl benzyl phthalate (BBP)		N.D.		N.D.		100	1000
Dibutyl phthalate (DBP)	<u>-40</u>	N.D.	- <del>8</del> 0	N.D.		100	1000
Diisobutyl phthalate (DIBP)	<u> </u>	N.D.	<u> </u>	N.D.	80	100	1000
Result(P/F)	Р	P	Р	P	Р	EB	

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Test result-5:	EBO		80	ED	EF	30	EBO ED
No. ITEM	E	Resi	ult (mg	MDL	REQUIRED LIMIT		
IT EIM	21 <sup>R</sup>	22 <sup>R</sup>	23 <sup>R</sup>	24 <sup>R</sup>	25 <sup>R</sup>	(mg/kg)	(mg/kg)
Cd	N.D.	N.D.	N.D.	N.D.	N.D.	°02	<100
Cr(VI)	Negative	N.D. (	N.D.	Negative	Negative	2	<1000
Hg	N.D.	N.D.	N.D.	N.D.	N.D.	2	<1000
Pb	N.D.	N.D.	N.D.	N.D.	N.D.	2	<1000
Polybrominated Biphenyls (PBBs)	<u>80</u>		<u> </u>		to B		<1000
Monobromobiphenyl		N.D.	N.D.	000		5 🛇	
Dibromobiphenyl		N.D.	N.D.	<u>EP</u>		85	
Tribromobiphenyl	<u> </u>	N.D.	N.D.		~ <del>0</del> 77	5	<u>E</u> <u>B</u>
Terabromobiphenyl		N.D.	N.D.		<u>8</u>	500	
Pentabromobiphenyl		N.D.	N.D.	8 <u>0                                    </u>		5	<u>-</u> B
Hexabromobiphenyl	4 <u>B</u>	N.D.	N.D.		<u>- 68</u>	5	~O
Heptabromobiphenyl	T	N.D.	N.D.		) (	5	
Octabromobiphenyl		N.D.	N.D,			<u> </u>	
Nonabromodiphenyl	<u> </u>	N.D.	N.D.		<del></del>	5	E <u>B</u>
Decabromodiphenyl		N.D.	N.D.		22	5 8	0
PolybrominatedDiphenylethers (PBDEs)		<u>er</u>	<	<u>80</u>		0	<1000
Monobromodiphenyl ether	63	N.D.	N.D.			5	
Dibromodiphenyl ether		N.D.	N.D.		0	5	E <sup>D</sup>
Tribromodiphenyl ether		N.D.	N.D.			5	
Tetrabromodiphenyl ether	- <del>0</del> `	N.D.	N.D.		0.07	5	<u> </u>
Pentabromodiphenyl ether		N.D.	N.D.		<u>ev</u>	5	<u> </u>
Hexabromodiphenyl ether		N.D.	N.D.	<u> </u>		5	E
Heptabromodiphenyl ether	<u> 60</u>	N.D.	N.D.			5	<u>_80</u>
Octabromodiphenyl ether		N.D.	N.D.	25	30	5	<u> </u>
Nonabromodiphenyl ether	<	N.D.	N.D.	G		5	0
Decabromodiphenyl ether		N.D.	N.D.			5	<u>. ÉP</u>
Bis-(2-ethylhexyl) Phthalate (DEHP)		N.D.	N.D.		<u> </u>	100 <	1000
Butyl benzyl phthalate (BBP)		N.D.	N.D.	<u> </u>		100	1000
Dibutyl phthalate (DBP)	<u> </u>	N.D.	N.D.			100	1000
Diisobutyl phthalate (DIBP)	9	N.D.	N.D.	<	80	100	1000
Result(P/F)	Р	P	Р	∩ (P	Р	EB	

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Test result-6:

rest result-o.	EBU	EBO EBO				30	EBO T	
No.	E	Resi	ult (mg	MDL	REQUIRED LIMIT			
ITEM	26 <sup>R</sup>	27 <sup>R</sup>	28 <sup>R</sup>	29 <sup>R</sup>	30 <sup>R</sup>	(mg/kg)	(mg/kg)	
Cd	N.D.	N.D.	N.D.	N.D.	N.D.	2 <sup>2</sup>	<100	
Cr(VI)	N.D.	N.D. <	N.D.	Negative	Negative	2	<1000	
Hg_B	N.D.	N.D.	N.D.	N.D.	N.D.	2	<1000	
Pb	N.D.	N.D.	N.D.	N.D.	N.D.	2	<1000	
Polybrominated Biphenyls (PBBs)	28 <u>0</u>		<u> </u>		<del>6</del> B		<1000	
Monobromobiphenyl	N.D.	N.D.	N.D.			5 🗧	P	
Dibromobiphenyl	N.D.	N.D.	N.D.	<u>E9</u>		85	<sup>6</sup>	
Tribromobiphenyl	N.D.	N.D.	N.D.		<u>. T</u>	5	E <u>80</u>	
Terabromobiphenyl	N.D.	N.D.	N.D.		<u>&gt;</u>	5		
Pentabromobiphenyl	N.D.	N.D.	N.D.	80		5	<del>-</del> -8	
Hexabromobiphenyl	N.D.	N.D.	N.D.		<u>- <del>6</del></u> 8	5	~O	
Heptabromobiphenyl	N.D.	N.D.	N.D.		) (	5		
Octabromobiphenyl	N.D.	N.D.	N.D,			285		
Nonabromodiphenyl	N.D.	N.D.	N.D.		<del></del>	5	E <u>B</u>	
Decabromodiphenyl	N.D.	N.D.	N.D.		22	5	φ	
PolybrominatedDiphenylethers (PBDEs)		<u>ev</u>		<u></u>		0	<1000	
Monobromodiphenyl ether	N.D.	N.D.	N.D.		{	5		
Dibromodiphenyl ether	N.D.	N.D.	N.D.		0	5	EP	
Tribromodiphenyl ether	N.D.	N.D.	N.D.			< 5	0	
Tetrabromodiphenyl ether	N.D.	N.D.	N.D.	7	0.00	5	<u> </u>	
Pentabromodiphenyl ether	N.D.	N.D.	N.D.		60	5	,	
Hexabromodiphenyl ether	N.D	N.D.	N.D.	<u> </u>		5	E	
Heptabromodiphenyl ether	N.D.	N.D.	N.D.		{	5	~ 8 <u>0</u> .	
Octabromodiphenyl ether	N.D.	N.D.	N.D.		<u>30</u>	5	<u> </u>	
Nonabromodiphenyl ether	N.D. <	N.D.	N.D.	0		5	0	
Decabromodiphenyl ether	N.D.	N.D.	N.D.			5	<u></u>	
Bis-(2-ethylhexyl) Phthalate (DEHP)	N.D.	N.D.	N.D.		<u></u>	100 <	1000	
Butyl benzyl phthalate (BBP)	N.D.	N.D.	N.D.	<u> 48</u>		100	1000	
Dibutyl phthalate (DBP)	N.D.	N.D.	N.D.			100	1000	
Diisobutyl phthalate (DIBP)	N.D.	N.D.	N.D.	<	<u>80</u>	100	1000	
Result(P/F)	Р	P	Р		Р	EB		

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Test result-7:	EBO		80 <sup>(</sup>	ED	EF	30	EBO EL
No.	E	Resu	ult (mg	MDL	REQUIRED LIMIT		
ITEM	31 <sup>R</sup>	32 <sup>R1</sup>	33 <sup>R</sup>	34 <sup>R</sup>	35 <sup>R</sup>	(mg/kg)	(mg/kg)
Cd	N.D.	N.D.	N.D.	N.D.	N.D.	8 <sup>0</sup> 2	<100
Cr(VI)	N.D.	Negative	N.D.	Negative	N.D.	2	<1000
HgeB	N.D.	N.D.	N.D.	N.D.	N.D.	2	<1000
(Pb Eb 20	N.D.	N.D.	N.D.	N.D.	N.D.	2	<1000
Polybrominated Biphenyls (PBBs)	-80		<u> </u>		(B)		<1000
Monobromobiphenyl	N.D.	<del>6-</del> 0	N.D.	0,000	N.D.	5 🗧	P )
Dibromobiphenyl	N.D.	)	N.D.	E <u>v</u>	N.D.	85	
Tribromobiphenyl	N.D.		N.D.		N.D.	5	E <u>B</u>
Terabromobiphenyl	N.D.	. <del></del>	N.D.		N.D.	5	
Pentabromobiphenyl	N.D.	E <u>V</u>	N.D.	80	N.D.	5	<u>-</u> B
Hexabromobiphenyl	N.D.		N.D.		N.D.	5	<u> </u>
Heptabromobiphenyl	N.D.		N.D.		N.D.	5	Ŧ <sup>,</sup>
Octabromobiphenyl	N.D.	0	N.D.	<u> </u>	N.D.	< 85	<u> </u>
Nonabromodiphenyl	N.D.		N.D.		N.D.	5	<u>E.D.</u>
Decabromodiphenyl	N.D.		N.D.		N.D.	5 8	ρ
PolybrominatedDiphenylethers (PBDEs)		<u> </u>	<	180		0	<1000
Monobromodiphenyl ether	N.D.		N.D.		N.D.	5	. e. <del></del>
Dibromodiphenyl ether	N.D.	8	N.D.		N.D.	5	E <sup>v</sup>
Tribromodiphenyl ether	N.D.	<u>89</u>	N.D.	6 <u></u>	N.D.	5	0
Tetrabromodiphenyl ether	N.D.		N.D.		N.D.	5	<u>- 4-2</u>
Pentabromodiphenyl ether	N.D.	-280	N.D.		N.D.	5	<sup>0</sup>
Hexabromodiphenyl ether	N.D	· ·····	N.D.	6-8	N.D.	5	E
Heptabromodiphenyl ether	N.D.		N.D.		N.D.	5	~ 8 <mark>0-</mark>
Octabromodiphenyl ether	N.D.		N.D.		N.D.	5	<u> </u>
Nonabromodiphenyl ether	N.D.	8	N.D.	0	N.D.	5	
Decabromodiphenyl ether	N.D.		N.D.		N.D.	5	<u></u>
Bis-(2-ethylhexyl) Phthalate (DEHP)	N.D.	<u>-</u> -B	N.D.		N.D.	100 🧹	1000
Butyl benzyl phthalate (BBP)	N.D.	0	N.D.	68	N.D.	100	1000
Dibutyl phthalate (DBP)	N.D.		N.D.		N.D.	100	1000
Diisobutyl phthalate (DIBP)	N.D.		N.D.	{	N.D.	100	1000
Result(P/F)	Р	P	Р	o P	Р	ED	

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### Note:

- 1. mg/kg=ppm
- 2. N.D.=Not Detected(<MDL)
- 3. MDL=Method Detection Limit
- 4. "-"= Not regulated
- 5. The maximum permissible limit is quoted from RoHS Directive (EU) 2015/863.
- 6. a. Negative means the absence of CrVI on the tested areas.
- b. Positive means the presence of CrVI on the tested areas.

For corrosion protection coatings on metals: Information on storage conditions and production date of the tested sample is unavailable and thus results of Cr(VI) represent status of the sample at the time of testing.

7. '<sup>R</sup>' = The submitted sample was August 16, 2022; Testing Period: August 16, 2022 To August 22, 2022.

8. '<sup>R1</sup>' = The submitted sample was August 25, 2022; Testing Period: August 25, 2022 To September 1, 2022.

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### Sample photo:

No. EBO2208103-C252





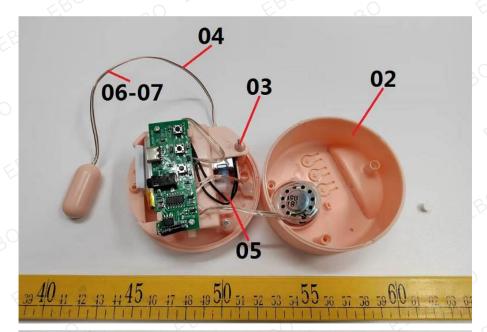
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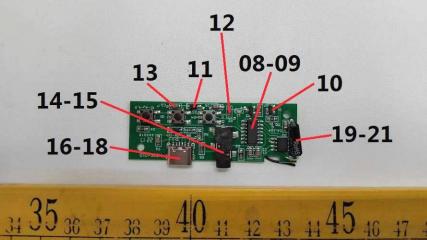
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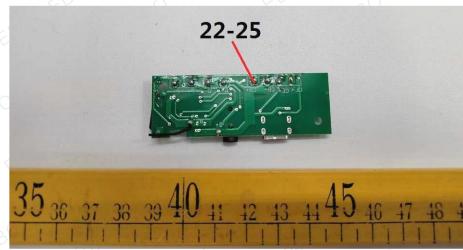
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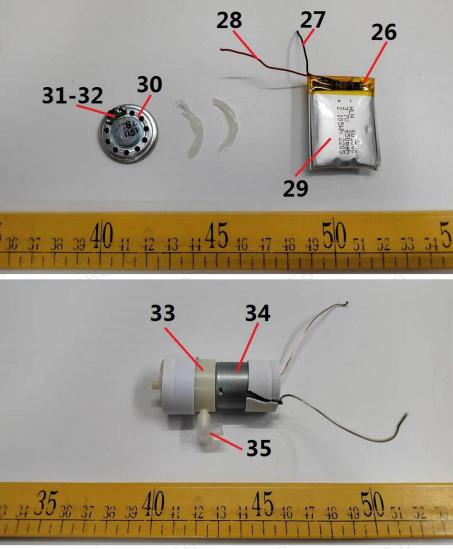




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