

No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 1 of 69 第1页,共69页

Customer: Dongguan Rico Electronic Co.,Ltd

客户名称: 东莞市亮瑞电子有限公司

Customer Address: Area 301, Building 1, No. 3 Hengli Nanhuan Road, Hengli Town, Dongguan, Guangdong,

PEOPLE'S REPUBLIC OF CHINA

客户地址: 广东省东莞市横沥镇横沥南环路3号1号楼301室

Sample Name:LED Power Supply AC/DC ADAPTER样品名称:LED电源AC/DC ADAPTER AC/DC适配器

Manufacturer: Dongguan Rico Electronic Co.,Ltd

制造商: 东莞市亮瑞电子有限公司

Manufacturer Address: Area 301, Building 1, No. 3 Hengli Nanhuan Road, Hengli Town, Dongguan,

制造商地址: Guangdong, PEOPLE'S REPUBLIC OF CHINA

广东省东莞市横沥镇横沥南环路3号1号楼301室

The above samples and information are provided by the customer

以上样品及信息由客户提供

 Sample Received Date:
 Feb 26, 2024

 样品接收日期:
 2024年02月26日

Test Period: Feb 26, 2024 to Mar 13, 2024

检测周期: 2024年02月26日至2024年03月13日 Test Requirements: Test according to customer requirement.

检测要求: 根据客户要求检测.

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

检测方法: 请参见下一页

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

检测结果: 请参见下一页

WRITTEN BY

Zwey chang

张亚婷 Zooey Zhang

REVIEWED BY

符克霞 Kira Fu

Soar Testing Certification (Guang Dong) Co. 1 td.

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 2 of 69 第2页,共69页

## Result Summary:

## 检测结果概要:

Test Requested 检测要求	Conclusion 结论
1. RoHS Directive 2011/65/EU Annex II amending Directive (EU)2015/863	
1. RoHS 指令 2011/65/EU 附录 II 的修正指令(EU)2015/863	all all
—Lead, Cadmium, Mercury, Hexavalent Chromium, PBBs	PASS
and PBDEs Content	符合
──告、汞、镉、六价铬、多溴联苯和多溴二苯醚含量	R HAR
—Di-(2-ethylhexyl) phthalate(DEHP), Benzylbutyl phthalate(BBP),	con con
Dibutyl phthalate (DBP), Diisobutyl phthalate(DIBP) Content	PASS
一邻苯二甲酸二(2-乙基己基)酯(DEHP)、邻苯二甲酸苯基丁酯(BBP)、	符合
邻苯二甲酸二丁酯(DBP)、邻苯二甲酸二异丁酯(DIBP)含量	Oh. Oh.

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 3 of 69 第3页,共69页

# 2. Test Item Description And Photo List

测试项目描述和样品照片清单

1	Sample N 样品编号	o. 💍	<u> </u>	Description 描述	SOUR SOUR	Photograph 图示
3	001	SORR		White plastic 白色塑胶	solf sol	2 1
	002	SOLE	SORR	Silvery metal 银色金属	soff so	
j.		5018			sonf sor	3
2	003	5018		Silvery metal 银色金属	SOUR SO	
3	SOAR	col R	SORF	SORE SORE	colife col	
3		SOLE			2018 20°	4
3	004	5018		Silvery solder 银色焊锡		
3		col8				

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 4 of 69 第4页,共69页

Sample No. 样品编号	Description 描述	Photograph 图示
South South		5
005	Silvery solder 银色焊锡	
006	Black soft plastic (wire jacket) 黑色软塑胶(电线外皮)	6
007	Red soft plastic (wire jacket) 红色软塑胶(电线外皮)	8
008	Silvery metal (wire core) 银色金属(线芯)	
009	Black plastic 黑色塑胶	10 9
010	Silvery metal 银色金属	
SOFE SOFE	SOUR SOUR SOUR SOUR SO	11
011	Silvery metal 银色金属	
SOUR SOUR		

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 5 of 69 第5页,共69页

Sample No. 样品编号	Description 描述	Photograph 图示
012	Silvery metal 银色金属	12
013	Silvery solder 银色焊锡	13
014	Silvery metal 银色金属	14
SOAR	SORR SORR SORR SORR SORR	15
015	Silvery metal 银色金属	

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 6 of 69 第6页,共69页

Sample No. 样品编号	Description 描述	Photograph 图示
016	Black soft plastic 黑色软塑胶	16
SOHL SOKL		
017 017	Silvery metal 银色金属	18 17
018	Black plastic 黑色塑胶	
019	Black soft plastic (tail card) 黑色软塑胶(尾卡)	20 19
020	Silvery solder 银色焊锡	
021	Black soft plastic (cable jacket) 黑色软塑胶(电缆外皮)	22 21
022	Black soft plastic (wire jacket) 黑色软塑胶(电线外皮)	24
023	White soft plastic (wire jacket) 白色软塑胶(电线外皮)	
024	Coppery metal (wire core) 铜色金属(线芯)	23

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 7 of 69 第7页,共69页

Sample No. 样品编号	Description 描述	Photograph 图示
025	Black soft plastic 黑色软塑胶	26 25
026	Silvery metal 银色金属	
027	Silvery metal 银色金属	
028	Black plastic 黑色塑胶	28 27
SONE SONE	SONE SONE SONE SONE SO	29
029	White body 白色本体	
soul soul	SOUR SOUR SOUR SOUR SOL	
030	Black plastic 黑色塑胶	30
031	Golden metal 金色金属	a1
032	White plastic 白色塑胶	32
033	Black soft plastic (cable jacket) 黑色软塑胶(电缆外皮)	34 33
034	Brown soft plastic (wire jacket) 棕色软塑胶(电线外皮)	
035	Blue soft plastic (wire jacket) 蓝色软塑胶(电线外皮)	35

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 8 of 69 第8页,共69页

Sample No. 样品编号	Description 描述	Photograph 图示
036	Black soft plastic 黑色软塑胶	37 36
037	Silvery metal 银色金属	
038	Silvery metal 银色金属	38
SOUR SOUR	SOUR SOUR SOUR SOUR SOL	39
039	Green soft plastic (wire jacket) 绿色软塑胶(电线外皮)	
SORR SORR	SOAR SOAR SOAR SOAR SO	
040	Black soft plastic 黑色软塑胶	41 40
041	Silvery metal 银色金属	
042	Grey soft plastic 灰色软塑胶	42 43 44
043	Grey soft plastic (wire jacket) 灰色软塑胶(电线外皮)	
044	Grey soft plastic (tail card) 灰色软塑胶(尾卡)	

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 9 of 69 第9页,共69页

Sample No. 样品编号	Description 描述	Photograph 图示
SOUR SOUR	SORT SORT SORT SORT SO	45
045	Silvery metal 银色金属	
south south	SONE SONE SONE SONE SO	
046	Silvery metal 银色金属	46 47
047	Black plastic 黑色塑胶	
SORF SORF	SORF SORF SORF SORF SO	48
048	Black soft plastic (wire jacket) 黑色软塑胶(电线外皮)	
SONE SONE	SOUR SOUR SOUR SOUR SOL	
SONE SONE	SOUR SOUR SOUR SOUR SOL	49
049	Silvery metal 银色金属	
sonft son?	SOUR SOUR SOUR SOUR SOU	
A .		

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 10 of 69 第10页,共69页

样品编号 050 051	描述 Silvery solder 银色焊锡  Black soft plastic (cable jacket)	图示
SORE SORE	银色焊锡 Black soft plastic (cable jacket)	
051		
	黑色软塑胶 (电缆外皮)	52 51 
052	Red soft plastic (wire jacket) 红色软塑胶(电线外皮)	
053	Black soft plastic (wire jacket) 黑色软塑胶(电线外皮)	53
054	Black soft plastic (wire jacket) 黑色软塑胶(电线外皮)	54
055	Grey soft plastic 灰色软塑胶	55 56
056	Grey soft plastic (wire jacket) 灰色软塑胶(电线外皮)	

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 11 of 69 第11页,共69页

Sample No. 样品编号	Description 描述	Photograph 图示
sour sour		57
057	Yellow plastic 黄色塑胶	
SONE SOUR		
058	Black plastic 黑色塑胶	58 59
059	Black plastic 黑色塑胶	
060	White plastic 白色塑胶	
061	Silvery metal 银色金属	60 61 62 64 65
062	Black plastic 黑色塑胶	
063	Silvery metal with black plating 银色金属带黑色镀层	
064	Black plastic 黑色塑胶	63
065	Silvery metal 银色金属	

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 12 of 69 第12页,共69页

Sample No. 样品编号	Description 描述	Photograph 图示
SOUR	OFF SORF SORF SORF SC	66
066	Silvery metal 银色金属	
	ore some some some so	
067	White soft plastic (wire jacket 白色软塑胶(电线外皮)	67 68
068	Black soft plastic (wire jacket 黑色软塑胶(电线外皮)	
SOAR	OFF SORF SORF SORF	69
069	Black soft plastic (cable jacke 黑色软塑胶(电缆外皮)	t) The second se
	SOLE SOLE SOLE SOLE SO	
SORR	SOLE SOLE SOLE SOLE SO	70
070	Pink plastic 粉色塑胶	
	SOLE SOLE SOLE SOLE SO	

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 13 of 69 第13页,共69页

Sample No.	Description	Photograph
样品编号	描述	图示
20 kg 20 kg	SOUR SOUR SOUR SOUR SOL	71 
071	Silvery metal 银色金属	
20k1, 20k1	son son son son son so	
072	Black soft plastic (wire jacket) 黑色软塑胶(电线外皮)	72
OFF. OFF.	ORF ORF ORF ORF	
073	Red soft plastic (wire jacket) 红色软塑胶(电线外皮)	
SORE SOLE	SORE SORE SORE SORE SO	74
074	White plastic 白色塑胶	
SORR SORR	SORE SORE SORE SORE SO	
SORR SORR	Transparent glue	76 75
075	透明胶	
076	Silvery metal 银色金属	

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 14 of 69 第14页,共69页

Sample No. 样品编号	Description 描述	Photograph 图示	
077	Black soft plastic (wire jacket) 黑色软塑胶(电线外皮)		
078	Pink soft plastic (wire jacket) 粉色软塑胶(电线外皮)	78	
SORE SORE	south south south south soil	79	
079	White plastic 白色塑胶		
SORE SORE	South south south south sou		
SONE SON	south south south south soil	80	
080	Golden metal 金色金属		
SOUR SOUR	south south south south sol		
SONE SON	solf solf solf solf sol	81	
081	Black plastic 黑色塑胶		
SOUR SOUR	south south south south sol		

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 15 of 69 第15页,共69页

Sample No. 样品编号	Description 描述	Photograph 图示
082	Transparent plastic with black printing 透明塑胶带黑色印刷	82 83
083	Yellow plastic 黄色塑胶	BIGGAL AVERS
084	Grey magnet 灰色磁石	85 84
085	Black plastic 黑色塑胶	
soul soul	SOUR SOUR SOUR SOUR SOUR	86
086	Coppery metal 铜色金属	
t south south	SOUR SOUR SOUR SOUR SOL	
087	Silvery solder 银色焊锡	87 R8 89
088	Transparent plastic 透明塑胶	
089	Yellow soft plastic 黄色软塑胶	

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 16 of 69 第16页,共69页

Sample No. 样品编号	Description 描述	Photograph 图示	
090	Green plastic with grey printing 绿色塑胶带灰色印刷	90 91	
091	Black plastic with grey printing 黑色塑胶带灰色印刷		
092	Silvery metal 银色金属	92	
093	Black rubber 黑色橡胶	93 94 95 96 97	
094	Beige paper 米色纸		
095	Silvery metal foil 银色金属箔片	I obabel	
096	Grey metal foil 灰色金属箔片		
097	Silvery metal 银色金属		
098	Black soft plastic 黑色软塑胶	98	
099	Grey magnet 灰色磁石	102 99	
100	Coppery metal 铜色金属		
101	Black body 黑色本体	OSE & BUTTON	
102	Blue body 蓝色本体	191 186	

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 17 of 69 第17页,共69页

Sample No. 样品编号	Description 描述	Photograph 图示
is some sons	SOUR SOUR SOUR SOUR SO	103
103	Black plastic 黑色塑胶	Dabbasa UL 187 - 188 - 1
sour sour		
104	Black plastic 黑色塑胶	104
105	Silvery metal 银色金属	106 107
106	Silvery metal 银色金属	
107	White fibre 白色纤维	105
108	Green PCB 绿色 PCB	108 109
109	Silvery solder 银色焊锡	
110	Silvery metal 银色金属	112 110
111	Green body with colored printing 绿色本体带彩色印刷	
112	Black plastic with yellow printing 黑色塑胶带黄色印刷	111

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 18 of 69 第18页,共69页

Sample No. 样品编号	Description 描述	Photograph 图示
sough sold	SOUR SOUR SOUR SOUR SO	113
113	Black plastic 黑色塑胶	
sour sour		
114	Silvery metal 银色金属	114 115 116
115	Silvery metal 银色金属	
116	Silvery metal 银色金属	
117	Black plastic 黑色塑胶	117
118	Red body 红色本体	118 119
119	Grey body with colored printing 灰色本体带彩色印刷	
120	Yellow plastic 黄色塑胶	120
121	Black body 黑色本体	122 121
122	Green PCB 绿色 PCB	123
123	Silvery solder 银色焊锡	

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 19 of 69 第19页,共69页

Sample No. 样品编号	Description 描述	Photograph 图示	
124	Silvery metal 银色金属	124	
125	Silvery metal 银色金属	125	
126	Yellow plastic 黄色塑胶		
127	White glue 白色胶	127	
128	Red body 红色本体	<b>2</b>	

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 20 of 69 第20页,共69页

Sample No. 样品编号	Description 描述	Photograph 图示	
129	Transparent plastic with black printing 透明塑胶带黑色印刷	129 Agenta xxx Agenta xxx	
SOUR SOUR	SORR SORR SORR SORR SOR	130	
130	Black foam 黑色泡棉	C Received Control of the Control of	
131	Silvery metal 银色金属	131 132 134	
132	Silvery metal 银色金属		
133	Grey metal foil 灰色金属箔片		
134	White plastic 白色塑胶	133	
135	Silvery metal 银色金属	135 138	
136	White plastic 白色塑胶		
137	Green PCB 绿色 PCB		
138	Silvery solder 银色焊锡	136 137	

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 21 of 69 第21页,共69页

	Sample No. 样品编号	Description 描述	Photograph 图示
*	5011 <sup>18</sup> 501 51139 501 5011 <sup>18</sup> 501	Transparent plastic with black printing 透明塑胶带黑色印刷	139 Rec 1200v3
	sonR sol	SOUR SOUR SOUR SOUR SOU	140
	140	Transparent plastic with black printing 透明塑胶带黑色印刷	Mail 2 or an
	50AH 501	SORT SORT SORT SORT SO	10-0M Q1
	5141 50	Silvery metal 银色金属	141 RK24-240V KX 2313
	SOAR SO	SOAR SOAR SOAR SOAR SO	
	142	0 透明金属	142   IURGS
	143	Green magnet 绿色磁石	143

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 22 of 69 第22页,共69页

	Sample No. 样品编号	Description 描述	Photograph 图示
	50HH 50	Green plastic with black printing 绿色塑胶带黑色印刷	144
8	50 S	or son son son son son	145
6.	145	Silvery body 银色本体	
	SOUR SI	The south south south south south	146
	146	Black soft plastic 黑色软塑胶	
7	SORF SI	THE SOUR SOUR SOUR SOUR SOUR	
4	SOAR SI	NR SOUR SOUR SOUR SOUR SOUR	
	S 147 S	Yellow plastic with black printing 黄色塑胶带黑色印刷	

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 23 of 69 第23页,共69页

Sample No. 样品编号	Description 描述	Photograph 图示	
148	Black body 黑色本体	148 149	
149	Green PCB 绿色 PCB		
150	Silvery solder 银色焊锡	150	
SOUR SOUR	SORF SORF SORF SORF SO	151 2	
151	Yellow plastic with black printing 黄色塑胶带黑色印刷		
SORE SOLE	soul soul soul soul soul		
SONE SOUR	SORF SORF SORF SORF SO	152 (ADDIVE	
152	Silvery metal 银色金属		
SORE SORE			
153	White plastic 白色塑胶	153 154	
ORF ORF	HUZIM		
154	Silvery metal 银色金属		

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 24 of 69 第24页,共69页

Sample No. 样品编号	Description 描述	Photograph 图示
sour sour		155
155	Silvery metal with red plating 银色金属带红色镀层	
156	Black body 黑色本体	156 158 157
157	Green PCB 绿色 PCB	
158	Silvery solder 银色焊锡	
159	Transparent plastic with black printing 透明塑胶带黑色印刷	159
160	Red plastic 红色塑胶	FIGS BERT SELECTION OF THE PROPERTY OF THE PRO
161	Green PCB 绿色 PCB	162 161
162	Silvery solder 银色焊锡	

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 25 of 69 第25页,共69页

	Sample No. 样品编号						Photograph 图示
5	JAP .	201gr	SOAR	SOUR SOUR SOUR	163 Op		
	163	20 B		Black soft plastic 黑色软塑胶			
S	2 <sub>lb</sub> .	3011	20h.	SOH, SOH, SOH,	S		
		POLIL			164		
	164	SOLE		Black body 黑色本体	5		
5	JAP.	SOLE	SORF	SOUR SOUR SOUR			
S	JAP.	50FR	SORF	south south south	165		
	165	501.Pr		Silvery metal 银色金属			
		SOLE					
	JAR.	301Pr	SORF	SOUR SOUR SOUR	166		
	166	SOLE		Silvery metal 银色金属			
		SORR					

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 26 of 69 第26页,共69页

Black soft plastic 黑色软塑胶	168
Transparent soft plastic 透明软塑胶	167
0 绿色塑胶带金色镀层	169 170
Green body with colored printing 绿色本体带彩色印刷	50-1 Jan 1
Black body 黑色本体	171
Green PCB 绿色 PCB	173 172
Silvery solder 银色焊锡	
SOUR SOUR SOUR SOUR SOL	174
Black body 黑色本体	RRY22AV XX 2341
	0 绿色塑胶带金色镀层 Green body with colored printing 绿色本体带彩色印刷 Black body 黑色本体 Green PCB 绿色 PCB Silvery solder 银色焊锡

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 27 of 69 第27页,共69页

	Sample N 样品编号		Description 描述	Photograph 图示
7	175	SORR	Black plastic 黑色塑胶	175 176
1	176	SORR	Green magnet 绿色磁石	RK72-339V3 KX 2403 KX 2403 KX 2403
1	177	SORR	Coppery metal 铜色金属	177
1	SORR	SORR	SORR SORR SORR SORR SO	178
	178	SOLE	Transparent plastic with black printing 透明塑胶带黑色印刷	725
		SOFF		
	SONR	SOLE	SORF SORF SORF SORF SO	179
	179	SOLE	Brown plastic with grey printing 棕色塑胶带灰色印刷	
		SORR		
	SOAR	SOLE	SORF SORF SORF SORF SO	180
	180	SOFF	Black soft plastic 黑色软塑胶	Total Control of the
		SOFF		San

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 28 of 69 第28页,共69页

Sample No. 样品编号	Description 描述	Photograph 图示
SONE SE	of south south south south south	181
181	White body 白色本体	PER
SOUR SE	he south south south south so	
182	Green body 绿色本体	183 182
183	Coppery metal with red plating 铜色金属带红色镀层	RR396-24 WK 25-24 WK
SONE SC	of south south south south soil	184
184	Yellow body 黄色本体	GIEZ XX Odd-10EXH
	is soils soils soils soil	
SUAR SI	is south south south south sou	185
185	Transparent plastic with black printing 透明塑胶带黑色印刷	CONTRIBUTION OF THE PROPERTY O
	is south south south south soi	Aprile Communication of the Co

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 29 of 69 第29页,共69页

Sample 样品编		Description 描述	Photograph 图示
SORF	SOLE	SOUR SOUR SOUR SOUR SOL	186
186	2018	Black body 黑色本体	7 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
	SOLL	sour sour sour sour sou	
SOAF	SOLE	south south south south sou	187
187	501.8	Transparent plastic with black printing 透明塑胶带黑色印刷	22 up
	SOLE	south south south south sou	
SORF	SOFF	south south south south sol	188
188	SOLE	Yellow plastic 黄色塑胶	ENVENTS (MILLION)
	SORE	south south south south sou	
189	2018	Coppery metal foil 铜色金属箔片	190 189
SORF	2018	SOLIA SOLIA SOLIA SOLIA	
190	5018	Silvery solder 银色焊锡	

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No.: S240226015001-1 编号: S240226015001-1

Date: Mar 13, 2024 日期: 2024年03月13日

Page 30 of 69 第30页,共69页

Sample No. 样品编号	Description 描述	Photograph 图示
191	Black body 黑色本体	192 193 191
192	Green PCB 绿色 PCB	
193	Silvery solder 银色焊锡	



No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 31 of 69 第31页,共69页

#### 3. Test Results

## 3. 测试结果

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

- 3.1 指定的RoHS有害物质的筛检试验所选材料的提交样品
- Heavy Metal (Cadmium, Chromium, Mercury, Lead) Content Test
- 重金属 (镉, 铬, 汞, 铅) 含量测试
- Bromine Content Test
- 溴含量测试

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

依据 IEC 62321-3-1:2013, 采用能量散射 X 射线荧光光谱仪(ED-XRF)进行分析.

Sample No. 样品编号	Total Cadmium 总镉	Total Lead 总 <del>铅</del>	Total Mercury 总汞	Total Chromium 总铬	Total Bromine 总溴
Sample 001 样品 001	BL	BL	20, BT 20,	BL	BL
Sample 002 样品 002	BL	OL^	BL	BL	N.A.
Sample 003 样品 003	BL	OL^	BL	BL	N.A.
Sample 004 样品 004	BL	OL^	SOUBL SOL	BL	N.A.
Sample 005 样品 005	BL	BL	BL	BL	N.A.
Sample 006 样品 006	BL	BL	PL SO	BL	BL
Sample 007 样品 007	BL	BL	BL	BL	BL
Sample 008 样品 008	BL	Inconclusive <sup>^</sup> 不确定 <sup>^</sup>	BL	BL	N.A.
Sample 009 样品 009	BL	BL	SOUBL SOU	BL	BL
Sample 010 样品 010	BL	BL	BL	BL	N.A.
Sample 011 样品 011	BL	BL	BL S	Inconclusive^ 不确定^	N.A.
Sample 012 样品 012	BL	BL	BL	BL	N.A.
Sample 013 样品 013	BL	BL	BL	BL	N.A.

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 32 of 69 第32页,共69页

Sample No. 样品编号	Total Cadmium 总镉	Total Lead 总铅	Total Mercury 总汞	Total Chromium 总铬	Total Bromine 总溴
Sample 014 样品 014	BL	BL	S) BL S)	BL	N.A.
Sample 015 样品 015	BL	BL	BL	BL	N.A.
Sample 016 样品 016	BL	BL	BL	BL	BL
Sample 017 样品 017	BL	Inconclusive^ 不确定^	BL SO	BL	N.A.
Sample 018 样品 018	BL	BL	BL	BL	Inconclusive^ 不确定^
Sample 019 样品 019	BL	BL	BL S	BL	BL
Sample 020 样品 020	BL	BL	BL	BL	N.A.
Sample 021 样品 021	BL	BL	BL	BL	BL
Sample 022 样品 022	BL	BL	SOUBL SOU	BL	BL
Sample 023 样品 023	BL	BL BL	BL	BL	BL
Sample 024 样品 024	BL	OL^	BL S	BL	N.A.
Sample 025 样品 025	BL	BL	BL	BL	BL
Sample 026 样品 026	Inconclusive^ 不确定^	OL^	BL	BL	N.A.
Sample 027 样品 027	Inconclusive^ 不确定^	OL^	SOLBE SOL	BL	N.A.
Sample 028 样品 028	BL BL	BL	BL	BL	Inconclusive^ 不确定^
Sample 029 样品 029	BL	BL	BL Sy	BL	BL
Sample 030 样品 030	BL	BL	BL	BL	Inconclusive^ 不确定^
Sample 031 样品 031	BL	BL	BL	BL	N.A.
Sample 032 样品 032	BL	BL	SOI BL SOI	BL	Inconclusive^ 不确定^
Sample 033 样品 033	BL BL	BL .	BL	BL	BL (

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 33 of 69 第33页,共69页

Sample No. 样品编号	Total Cadmium 总镉	Total Lead 总铅	Total Mercury 总汞	Total Chromium 总铬	Total Bromine 总溴
Sample 034 样品 034	BL	BE BE	BL SO	BL	BL
Sample 035 样品 035	BL	BL IIP	BL	BL	BL
Sample 036 样品 036	BL	BL	BL	BL	BL
Sample 037 样品 037	BL	Inconclusive^ 不确定^	BL S	BL	N.A.
Sample 038 样品 038	BL	Inconclusive^ 不确定^	BL	BL	N.A.
Sample 039 样品 039	BL	BL	BL SO	BL	BL
Sample 040 样品 040	BL	BL III	BL	BL	BL
Sample 041 样品 041	BL	Inconclusive^ 不确定^	BL	BL	N.A.
Sample 042 样品 042	BL	BL OF	SOMBL SOM	BL	BL
Sample 043 样品 043	BL	BL BL	BL	BL	BL BL
Sample 044 样品 044	BL	BL	BL S	BL	BL
Sample 045 样品 045	BL	Inconclusive^ 不确定^	BL	BL	N.A.
Sample 046 样品 046	BL	BL	BL	BL	N.A.
Sample 047 样品 047	BL	BL <sub>O</sub>	SOLBE SOL	BL	Inconclusive <sup>^</sup> 不确定 <sup>^</sup>
Sample 048 样品 048	BL	BL BL	BL	BL	BL BL
Sample 049 样品 049	BL	BL	BL S	BL	N.A.
Sample 050 样品 050	BL	Inconclusive^ 不确定^	BL	BL	N.A.
Sample 051 样品 051	BL	BL	BL	BL	BL
Sample 052 样品 052	BL	BL <sub>3</sub> Ollin	SOLBT SOL	BL	BL
Sample 053 样品 053	BL	BL BL	BL	BL	BL

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 34 of 69 第34页,共69页

Sample No. 样品编号	Total Cadmium 总镉	Total Lead 总铅	Total Mercury 总汞	Total Chromium 总铬	Total Bromine 总溴
Sample 054 样品 054	BL	BLSO'	20, BT 20,	BL	BL
Sample 055 样品 055	BL	BL IIP	BL	BL	BL
Sample 056 样品 056	BL	BL	BL	BL	BL
Sample 057 样品 057	BL	BL OH	SOLBT SOL	BL	BL
Sample 058 样品 058	BL	BL BL	BL	BL	Inconclusive^ 不确定^
Sample 059 样品 059	BL	BL	SO, Br 20,	BL	BL
Sample 060 样品 060	BL	BL IN	BL	BL	BL
Sample 061 样品 061	BL	Inconclusive^ 不确定^	BL	BL	N.A.
Sample 062 样品 062	BL	BL	SOUBL SOU	BL	BL
Sample 063 样品 063	BL	BL &	BL	BL	N.A.
Sample 064 样品 064	BL	BL	BL S	BL	BL
Sample 065 样品 065	BL	BL BL	BL	BL	N.A.
Sample 066 样品 066	BL	BL	BL	BL	N.A.
Sample 067 样品 067	BL	BL OF	SOLBT SOL	BL	BL
Sample 068 样品 068	BL	BL BL	BL	BL	BL BL
Sample 069 样品 069	BL	BL	BL S	BL	BL
Sample 070 样品 070	BL	BL IN	BL	BL	BL
Sample 071 样品 071	BL	BL	BL	BL	N.A.
Sample 072 样品 072	BL	BL	SOLBE SOL	BL	BL
Sample 073 样品 073	BL	A BL	BL	BL	BL

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 35 of 69 第35页,共69页

Sample No. 样品编号	Total Cadmium 总镉	Total Lead 总铅	Total Mercury 总汞	Total Chromium 总铬	Total Bromine 总溴
Sample 074 样品 074	BL	BL	BL S	BL	BL
Sample 075 样品 075	BL	OH! BLOW!	BL	BL	BL
Sample 076 样品 076	BL	BL	BL	BL	N.A.
Sample 077 样品 077	BL	BL O	SOFBL SOF	BL	BL
Sample 078 样品 078	BL	BL BL	BL	BL	BL BL
Sample 079 样品 079	BL	BL	BL	BL	BL
Sample 080 样品 080	BL	BL III	BL	BL	N.A.
Sample 081 样品 081	BL	BL	BL	BL	BL
Sample 082 样品 082	BL	BL	BL S	BL	BL
Sample 083 样品 083	BL	BL	BL	BL	BL
Sample 084 样品 084	BL	BL	BL	BL	BL
Sample 085 样品 085	BL	BL OF	BL	BL	BLIF
Sample 086 样品 086	BL	BL	BL	BL	N.A.
Sample 087 样品 087	BL	Oh BL	SOUBL SOU	BL	N.A.
Sample 088 样品 088	BL	BL A	BL	BL	BL BL
Sample 089 样品 089	BL	BL	BL S	BL	BL
Sample 090 样品 090	BL	OFF BLOFF	BL	BL	BL III
Sample 091 样品 091	BL	BL	BL	BL	BL
Sample 092 样品 092	BL	BL OF	SOLBT SOL	Inconclusive <sup>^</sup> 不确定 <sup>^</sup>	N.A.
Sample 093 样品 093	BL	BL A	BL	BL	BL

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 36 of 69 第36页,共69页

Sample No. 样品编号	Total Cadmium 总镉	Total Lead 总铅	Total Mercury 总汞	Total Chromium 总铬	Total Bromine 总溴
Sample 094 样品 094	BL	BL	SU BL SU	BL	BL
Sample 095 样品 095	BL	BL BL	BL	BL	N.A.
Sample 096 样品 096	BL	BL	BL	BL	N.A.
Sample 097 样品 097	BL	BL	SOLBT SOL	BL	N.A.
Sample 098 样品 098	BL	BL BL	BL	BL	BL BL
Sample 099 样品 099	BL	Inconclusive^ 不确定^	SD BL	Inconclusive^ 不确定^	BL
Sample 100 样品 100	BL	BL BL	BL	BL	N.A.
Sample 101 样品 101	BL	BL	BL	BL	BL
Sample102 样品 102	BL	BL	BL SO	BL	BL
Sample 103 样品 103	BL	BL BL	BL	BL	BL
Sample 104 样品 104	BL	BL	BL S	BL	BL
Sample 105 样品 105	BL	BL OF	BL	BL	N.A.
Sample 106 样品 106	BL	BL	BL	BL	N.A.
Sample 107 样品 107	BL	BL	BL S	BL	BL
Sample 108 样品 108	BL	BL	BL	BL	Inconclusive <sup>4</sup> 不确定 <sup>4</sup>
Sample 109 样品 109	Inconclusive^ 不确定^	BL	BL S	BL	N.A.
Sample 110 样品 110	BL	Inconclusive^ 不确定^	BL	BL	N.A.
Sample 111 样品 111	BL	BL	BL	BL	BL
Sample 112 样品 112	BL	BL	SOIRBL SOI	BL	BL
Sample 113 样品 113	BL	BL	BL	BL	BL

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 37 of 69 第37页,共69页

Sample No. 样品编号	Total Cadmium 总镉	Total Lead 总铅	Total Mercury 总汞	Total Chromium 总铬	Total Bromine 总溴
Sample 114 样品 114	BL	BL	BL S	BL	N.A.
Sample 115 样品 115	BL	BL III	BL	BL	N.A.
Sample 116 样品 116	BL	BL	BL	BL	N.A.
Sample 117 样品 117	BL	BL	SOLBT SOL	BL	BL
Sample 118 样品 118	BL	BL BL	BL	BL	BL
Sample 119 样品 119	BL	BL	BL S	Inconclusive^ 不确定^	BL
Sample 120 样品 120	BL	BL BL	BL	BL	Inconclusive^ 不确定^
Sample 121 样品 121	BL	BL	BL	BL	BL
Sample 122 样品 122	BL	BL O	BL S	BL	Inconclusive^ 不确定^
Sample123 样品 123	BL	BL BL	BL	BL	N.A.
Sample 124 样品 124	BL	BL	BL S	BL	N.A.
Sample 125 样品 125	BL	BL III	BL	BL	N.A.
Sample 126 样品 126	BL	BL	BL	BL	BL
Sample 127 样品 127	BL	BL	BL S	BL	BL
Sample 128 样品 128	BL	BL BL	BL	BL	Inconclusive^ 不确定^
Sample 129 样品 129	BL	BL	S BL	BL	BL
Sample 130 样品 130	BL	BL	BL	BL	BL
Sample 131 样品 131	BL	BL	BL	Inconclusive^ 不确定^	N.A.
Sample 132 样品 132	BL	BL	SO BL SO	BL	N.A.
Sample 133 样品 133	BL	BL A	BL	BL	N.A.

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 38 of 69 第38页,共69页

Sample No. 样品编号	Total Cadmium 总镉	Total Lead 总铅	Total Mercury 总汞	Total Chromium 总铬	Total Bromine 总溴
Sample 134 样品 134	BL	BL	BL S	BL	BL
Sample 135 样品 135	BL	Inconclusive^ 不确定^	BL	BL	N.A.
Sample136 样品 136	BL	BL	BL	BL	BL
Sample 137 样品 137	BL	BL	BL S	BL	Inconclusive^ 不确定^
Sample138 样品 138	BL	BL	BL	BL	N.A.
Sample 139 样品 139	BL	BL	BL S	BL	BL
Sample 140 样品 140	BL	BL BL	BL	BL	BL
Sample141 样品 141	BL	BL	BL	Inconclusive^ 不确定^	N.A.
Sample 142 样品 142	BL	BL	BL	BL	N.A.
Sample 143 样品 143	BL	BL	BL	BL	BL
Sample 144 样品 144	BL	BL	BL	BL	BL
Sample 145 样品 145	BL	BL	BL	BL	BL
Sample 146 样品 146	BL	BL	BL	BL	BL
Sample 147 样品 147	BL	BL	SON BL SO	BL	BL
Sample148 样品 148	BL	BL BL	BL	BL	BL BL
Sample149 样品 149	BL	BL	BL S	BL	Inconclusive^ 不确定^
Sample 150 样品 150	OL^	BL III	BL	BL	N.A.
Sample 151 样品 151	BL	BL	BL	BL	BL
Sample 152 样品 152	BL	BL	BL S	BL	N.A.
Sample 153 样品 153	BL	BL S	BL	BL	Inconclusive^ 不确定^

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 39 of 69 第39页,共69页

Sample No. 样品编号	Total Cadmium 总镉	Total Lead 总铅	Total Mercury 总汞	Total Chromium 总铬	Total Bromine 总溴
Sample 154 样品 154	BL	BL	BL S	BL	N.A.
Sample 155 样品 155	BL	BL III	BL	BL	N.A.
Sample 156 样品 156	BL	BL	BL	BL	BL
Sample 157 样品 157	BL	BL	BL S	BL	Inconclusive^ 不确定^
Sample 158 样品 158	BL <sub>C</sub>	BL BL	BL	BL	N.A.
Sample 159 样品 159	BL	BL	BL	BL	BL
Sample 160 样品 160	BL	OFF BLOFF	BL	BL	BL
Sample 161 样品 161	BL	BL	BL	BL	Inconclusive^ 不确定^
Sample 162 样品 162	BL	BL O	BL S	BL	N.A.
Sample 163 样品 163	BL	BL BL	BL	BL	BL
Sample 164 样品 164	BL	BL	BL S	BL	Inconclusive <sup>^</sup> 不确定 <sup>^</sup>
Sample 165 样品 165	BL	BL OF	BL	BL	N.A.
Sample 166 样品 166	BL	BL	BL	Inconclusive^ 不确定^	N.A.
Sample 167 样品 167	BL	BL OF	BL SO	BL	BL
Sample 168 样品 168	BL	BL IN	BL	BL	BL
Sample 169 样品 169	BL	BL	BL	BL	BL
Sample 170 样品 170	BL	BL BL	BL	Inconclusive <sup>^</sup> 不确定 <sup>^</sup>	BL
Sample 171 样品 171	BL	BL	BL	Inconclusive^ 不确定^	BL
Sample 172 样品 172	BL	BL	BL S	BL	Inconclusive^ 不确定^
Sample 173 样品 173	BL	BL A	BL	BL	N.A.

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 40 of 69 第40页,共69页

Sample No. 样品编号	Total Cadmium 总镉	Total Lead 总铅	Total Mercury 总汞	Total Chromium 总铬	Total Bromine 总溴
Sample 174	BL	BL	BL	BL	BL
样品 174					
Sample 175	BL	BL	BL	BL	BL
样品 175		20. 20.	20. 20	30, 3	2, 20,
Sample 176	BL	BL	BL	BL	BL
<u>样品 176</u> Sample 177	of of	10 10	70	700	Of Off
样品 177	BL	BL	BL N	BL	N.A.
Sample 178					
样品 178	BL	BL .	BL	BL	BL
Sample 179	y - 0h	04, 04,	50/2 50	, COM, CO	24, 504,
样品 179	BL	BL	BL	BL	BL
Sample 180	0. 0.	0, 0,	0,	4 0	0, 0,
样品 180	BL	BL	BL	BL	BL
Sample 181	5	5 5	5 5	5 5	5
样品 181	BL	BL	BL	BL	BL
Sample 182	PL VEL	OU, OU,	OPIN OF	Inconclusive^	Up. Office
样品 182	BL	BL	BL S	不确定^	BL
Sample 183					
样品 183	BL	BL BL	BL	BL	N.A.
Sample 184	, co,	0, con	50L 50	600 50	2, 50,
样品 184	BL	BL	BL	BL	BL
Sample 185	QQ.	Q . Q	.0.	4 4	QQ
样品 185	BL	BL	BL	BL	BL
Sample 186	9	5 5	5	5 5	-
样品 186	BL	BL	BL	BL	BL
Sample 187	by Oby	OB OB.	OP. O	S. Chi.	BOB.
· 样品 187	BL	BL	BL S	BL	BL
Sample 188	D. D.		(D)	A 510	DI O
· 样品 188	BL	BL BL	BL	BL	BL
Sample 189	50	Inconclusive^	20. 21 20	50 5	NI A
样品 189	BL	不确定^	BL	BL	N.A.
Sample 190	B DIE	Inconclusive^	DI S	A DIP	NI A
· 样品 190	BL	不确定^	BL	BL	N.A.
Sample 191	DI	DI	DI	DI	DI
· 样品 191	BL	BL	BL	BL	BL
Sample 192	DI	Oh. DI-Oh.	OP O	PI	Inconclusive^
样品 192	BL	BL	S) BL	SBL S	不确定^
Sample 193	DI A	O DI	/DI	DI	NI A
样品 193	BL	BL	BL	BL	N.A.

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t Report No.: S240226015001-1 ]报告 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 41 of 69 第41页,共69页

#### Note:

#### 注释:

- All Concentrations express in "mg/kg" (milligram per kilogram), mg/kg ~ ppm 所有浓度表示方式"mg/kg" (毫克每千克), mg/kg 等于 ppm
- 2. "OL" denotes "over limit" ("OL"表示"超出限值")
- 3. "BL" denotes "below limit" ("BL" 表示 "低于限值")
- 4. "N.A." denotes "Not Applicable" ("N.A." 表示 "不适用")
- 5. "Inconclusive" denotes result is intermediate between "OL" and "BL"
  - "不确定"表示 结果在 "OL"和 "BL"之间
- 6. "^"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.
  - "^"表示 检查的结果是不确定的或者超出限值的,从而进一步确认,结果清单在 3.2 和 3.3.

## Screening range of different materials by XRF:

XRF 对不同材料的筛选范围:

Materials	Concentration/浓度(mg/kg)					
材料	Cd/镉	Cr/铬	Pb/铅	Hg/汞	Br/溴	
Metal 金属	BL≤(70-3σ) <x<( 130+3σ )≤OL</x<( 	BL≤(700-3σ) <x< td=""><td>BL≤(700-3σ)<x< (1300+3σ )≤OL</x< </td><td>BL≤(700-3σ)<x< (1300+3σ)≤OL</x< </td><td>N.A.</td></x<>	BL≤(700-3σ) <x< (1300+3σ )≤OL</x< 	BL≤(700-3σ) <x< (1300+3σ)≤OL</x< 	N.A.	
Polymers 塑料	BL≤(70-3σ) <x<( 130+3σ )≤OL</x<( 	BL≤(700-3σ) <x< td=""><td>BL≤(700-3σ)<x< (1300+3σ)≤OL</x< </td><td>BL≤(700-3σ)<x< (1300+3σ)≤OL</x< </td><td>BL≤(300-3σ)<x< td=""></x<></td></x<>	BL≤(700-3σ) <x< (1300+3σ)≤OL</x< 	BL≤(700-3σ) <x< (1300+3σ)≤OL</x< 	BL≤(300-3σ) <x< td=""></x<>	
Composite material 复合材料	BL≤(50-3σ) <x<( 150+3σ )≤OL</x<( 	BL≤(500-3σ) <x< td=""><td>BL≤(500-3σ)<x< (1500+3σ )≤OL</x< </td><td>BL≤(500-3σ)<x< (1500+3σ )≤OL</x< </td><td>BL≤(250-3σ)<x< td=""></x<></td></x<>	BL≤(500-3σ) <x< (1500+3σ )≤OL</x< 	BL≤(500-3σ) <x< (1500+3σ )≤OL</x< 	BL≤(250-3σ) <x< td=""></x<>	

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Date: Mar 13, 2024 日期: 2024年03月13日 Page 42 of 69 第42页,共69页

## 3. 2 Test for Heavy Metals

## 重金属测试

Lead, Cadmium, Mercury and Hexavalent Chromium 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.
铅,镉,汞和六价铬测试依据 IEC 62321-4:2013+A1:2017 & IEC 62321-5:2013 & IEC 62321-7-1:2015& IEC 62321-7-2:2017.用电感耦合等离子体发射光谱仪(ICP-OES),紫外-可见分光光度计(UV-VIS)测试.

Element 元素	Total Cadmium 总镉 [mg/kg]	Total Lead 总铅 [mg/kg]	Total Mercury 总汞 [mg/kg]	Hexavalent Chromium 六价铬 [µg/cm²]	Hexavalent Chromium 六价铬 [mg/kg]
Detection Limit/检出限	5	5	5	0.10	5
Limit / 限值	100	1000	1000	*	1000
Sample 002 样品 002	50,1 50	20787Ф	50,		501
Sample 003 样品 003	SOFF SS	21079Ф	SORP C	She folia	SOFF
Sample 004 样品 004		109	1	R 1 R	
Sample 008 样品 008	5, 5	7	s), e	190	57
Sample 011 样品 011	Soft so	E FORTH	SOFF C	N.D.	SOFF
Sample 017 样品 017		62	1	R 1 B	
Sample 024 样品 024	8, 8	464	50,	1	8,
Sample 026 样品 026	55	26021Ф	SOFF C	Phy Port	SOF
Sample 027 样品 027	31	26222Ф	ant.	R 1 R	
Sample 037 样品 037	8, 8	67	30, 6	1	50,
Sample 038 样品 038	SOFT SI	73	SOFF C	Politice Politice	SOF
Sample 041 样品 041		42		R I R	A.
Sample 045 样品 045	8, 8	19	50, 6	180	87

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No.: S240226015001-1 编号: S240226015001-1 Date: Mar 13, 2024 日期: 2024年03月13日 Page 43 of 69 第43页,共69页

Element 元素	Total Cadmium 总镉 [mg/kg]	Total Lead 总铅 [mg/kg]	Total Mercury 总汞 [mg/kg]	Hexavalent Chromium 六价铬 [µg/cm²]	Hexavalent Chromium 六价铬 [mg/kg]
Detection Limit/检出限	5	5	5	0.10	5
Limit / 限值	100	1000	1000	*	1000
Sample 050 样品 050	30,1 3	153	20, 6		
Sample 061 样品 061	30 PT 30	78	solf e	1011	SOLL
Sample 092 样品 092		R I R	A	N.D.	
Sample 099 样品 099	3, 2	18	30, 6	150	N.D.
Sample 109 样品 109	N.D.	FORTH	5017° e	Phy Poly	SOFF
Sample 110 样品 110		73		R I R	· An
Sample 119 样品 119	5, 5	P	50,1	190	N.D.
Sample 131 样品 131	soff s	FORT	soff, e	N.D.	SOF
Sample 135 样品 135	A A	201		RE I RE	R
Sample 141 样品 141	5, 5	7	50 1	N.D.	57
Sample 150 样品 150	N.D.	Pur Poly	soll e	Pur Form	SOF
Sample 166 样品 166	OEA.	R INF		N.D.	R
Sample 170 样品 170	5, 5	7	5 / 6	199	N.D.
Sample 171 样品 171	soff ss	Par Poly	soll e	POLITICAL POLITICAL PROPERTY AND ADDRESS OF THE POLITICAL PROPERTY AND	N.D.
Sample 182 样品 182	OF.	EF 1 EF	N.A.	R I AR	N.D.
Sample 189 样品 189	5 / 5	34	2 1	1	5

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Date: Mar 13, 2024 日期: 2024年03月13日

Page 44 of 69 第44页,共69页

	Element	Total Cadmium	Total Lead	Total Mercury	Hexavalent Chromium	Hexavalent Chromium
	元素	总镉	总铅	总汞	六价铬	六价铬
		[mg/kg]	[mg/kg]	[mg/kg]	[µg/cm²]	[mg/kg]
	Detection Limit/检出限	5	5	5	0.10	5
P	Limit / 限值	100	1000	1000	*	1000
	Sample 190 样品 190	50, 2	194	50, 5	الم	507



Date: Mar 13, 2024 日期: 2024年03月13日 Page 45 of 69 第45页,共69页

Note:

注释:

- 1.All Concentrations express in "mg/kg" (milligram per kilogram), mg/kg ~ ppm.
- 1. 所有浓度表示方式"mg/kg" (毫克每千克), mg/kg 等于 ppm
- 2. "N.D." = "Not Detected".
- 2. "N.D." = "未检出".
- 3.\*= a. When the concentration of hexavalent chromium in boiling-water-extraction solution with 1cm² sample surface area is higher than 0.13 μg/cm², the sample is positive, that is, contains hexavalent chromium;
  - \*= a. 当每 1cm²表面积的被测试样品的沸水萃取液中六价铬的浓度高于 0.13 μg/cm² 时,样品为阳性,即含有 六价铬:
    - b. When the concentration of hexavalent chromium in boiling-water-extraction solution with 1cm² sample surface area is N.D.(less than 0.10μg/cm²), the sample is negative, that is, no hexavalent chromium is detected;
    - b.当每 1cm²表面积的被测试样品的沸水萃取液中六价铬的浓度为 N.D.(低于 0.10 μg/cm²)时,样品为阴性,即未检测到六价铬;
    - c. When the concentration of hexavalent chromium in boiling-water-extraction solution with 1cm² sample surface area is between 0.10µg/cm² and 0.13µg/cm², it is not possible to directly determine whether hexavalent chromium is detected.
    - c. 当每 1cm² 表面积的被测试样品的沸水萃取液中六价铬的浓度介于 0.10 μg/cm² 与 0.13 μg/cm² 之间时,无 法直接判定是否检测到六价铬,

Surface differences of samples from different individuals may affect the determination results:

因不同个体的样品表面差异可能会影响测定结果:

Since the storage condition and production date of the sample are not known, the test result of the sample can only represent the state of the sample containing hexavalent chromium at the time of the test.

由于未获知样品的存储条件和生产日期,样品的六价铬测试结果仅能代表测试时样品含六价铬的状态。

Positive = result be regarded as not comply with RoHS requirement

阳性表示六价铬不符合 RoHS 要求

Negative = result be regarded as comply with RoHS requirement

阴性表示六价铬符合 RoHS 要求

4. "Φ"=the sample 002, sample 003, sample 026, sample 027are copper alloy. The lead content which is under 4% is exempted from the requirement of directive 2011/65/EU(RoHS) Annex III.

"Φ"=样品 002, 样品 003, 样品 026, 样品 027 是铜合金, 按照 RoHS 指令 2011/65/EU 附录Ⅲ的要求, 铅含量低于 4%豁免。

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Post Code: 523945

Tel: (86-769) 38937518



Date: Mar 13, 2024 日期: 2024年03月13日 Page 46 of 69 第46页,共69页

# 3. 3 Test for Flame retardants

阻燃剂的测试

- Test method: According to IEC 62321-6:2015, extracted by toluene and analyzed by Gas Chromatography and Mass Spectrometry (GC-MS).
- 测试方法: 依据 IEC 62321-6:2015, 使用甲苯萃取,用气相色谱质谱联用仪(GC-MS)测试.

5	Test Item	Result/结	果[mg/kg]	RoHS Requirement
R ORF	测试项目		No. 028	RoHS 要求 [mg/kg]
5	Monobromobiphenyl/一溴联苯	< 5	< 5	5
	Dibromobiphenyl/二溴联苯	< 5	< 5	A. A.
	Tribromobiphenyl/三溴联苯	< 5	< 5	3h. COh.
	Tetrabromobiphenyl/四溴联苯	< 5	< 5	
A AR	Pentabromobiphenyl /五溴联苯	< 5	< 5	Sum of PBBs
PBBs 多溴联苯	Hexabromobiphenyl/六溴联苯	< 5	< 5	多溴联苯总和
多厌叭平	Heptabromobiphenyl/七溴联苯	< 5	< 5	< 1000
	Octabromobiphenyl/八溴联苯	< 5	< 5	Ver Obje
	Nonabromobiphenyl/九溴联苯	< 5	< 5	5
	Decabromobiphenyl/十溴联苯	< 5	< 5	P. P.
	Sum of PBBs/多溴联苯总和	< 5	< 5	Sh. COh.
	Monobromodiphenyl Ether/一溴二苯醚	< 5	< 5	
	Dibromodiphenyl Ether/二溴二苯醚	< 5	< 5	AR AR
	Tribromodiphenyl Ether/三溴二苯醚	< 5	< 5	5, 20,
	Tetrabromodiphenyl Ether/四溴二苯醚	< 5	< 5	0. 0.
OA	Pentabromodiphenyl Ether/五溴二苯醚	< 5	< 5	Sum of PBDEs
PBDEs 多溴二苯醚	Hexabromodiphenyl Ether/六溴二苯醚	< 5	< 5	多溴二苯醚总和
多俣本颐	Heptabromodiphenyl Ether/七溴二苯醚	< 5	< 5	< 1000
	Octabromodiphenyl Ether/八溴二苯醚	< 5	< 5	an con
	Nonabromodiphenyl Ether/九溴二苯醚	< 5	< 5	
	Decabromodiphenyl Ether/十溴二苯醚	< 5	< 5	R. CR
	Sum of PBDEs/多溴二苯醚总和	< 5	< 5	50,

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Post Code: 523945 Tel: (86-769) 38937518



Date: Mar 13, 2024 Page 47 of 69 日期: 2024年03月13日 第47页,共69页

Test Item		Result/结	果[mg/kg]	RoHS Requirement
it south	测试项目	No. 030	No. 032	RoHS 要求 [mg/kg]
	Monobromobiphenyl/一溴联苯	< 5	< 5	
	Dibromobiphenyl/二溴联苯	< 5	< 5	The Other
	Tribromobiphenyl/三溴联苯	< 5	< 5	50
	Tetrabromobiphenyl/四溴联苯	< 5	< 5	0.0
DDD COPI	Pentabromobiphenyl /五溴联苯	< 5	< 5	Sum of PBBs
PBBs 多溴联苯	Hexabromobiphenyl/六溴联苯	< 5	< 5	多溴联苯总和
夕侯妖平	Heptabromobiphenyl/七溴联苯	< 5	< 5	< 1000
	Octabromobiphenyl/八溴联苯	< 5	< 5	2, 20,
	Nonabromobiphenyl/九溴联苯	< 5	< 5	
	Decabromobiphenyl/十溴联苯	< 5	< 5	The Other
	Sum of PBBs/多溴联苯总和	< 5	< 5	5
20.	Monobromodiphenyl Ether/一溴二苯醚	< 5	< 5	0.0
	Dibromodiphenyl Ether/二溴二苯醚	< 5	< 5	Jy, COL,
	Tribromodiphenyl Ether/三溴二苯醚	< 5	< 5	3
	Tetrabromodiphenyl Ether/四溴二苯醚	< 5	< 5	Pa Pa
20,	Pentabromodiphenyl Ether/五溴二苯醚	< 5	< 5	Sum of PBDEs
PBDEs 多溴二苯醚	Hexabromodiphenyl Ether/六溴二苯醚	< 5	< 5	多溴二苯醚总和
多保—平颐	Heptabromodiphenyl Ether/七溴二苯醚	< 5	< 5	< 1000
	Octabromodiphenyl Ether/八溴二苯醚	< 5	< 5	5
	Nonabromodiphenyl Ether/九溴二苯醚	< 5	< 5	8 8
	Decabromodiphenyl Ether/十溴二苯醚	< 5	< 5	Sh. COL.
	Sum of PBDEs/多溴二苯醚总和	< 5	< 5	

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Post Code: 523945 Tel: (86-769) 38937518



Date: Mar 13, 2024 日期: 2024年03月13日 Page 48 of 69 第48页,共69页

	Test Item	Result/结	果[mg/kg]	RoHS Requirement
it south	测试项目	No. 047	No. 058	RoHS 要求 [mg/kg]
	Monobromobiphenyl/一溴联苯	< 5	< 5	
	Dibromobiphenyl/二溴联苯	< 5	< 5	Why Why
	Tribromobiphenyl/三溴联苯	< 5	< 5	50
	Tetrabromobiphenyl/四溴联苯	< 5	< 5	0.0
DDD COM	Pentabromobiphenyl /五溴联苯	< 5	< 5	Sum of PBBs
PBBs 多溴联苯	Hexabromobiphenyl/六溴联苯	< 5	< 5	多溴联苯总和
少伏机平	Heptabromobiphenyl/七溴联苯	< 5	< 5	< 1000
	Octabromobiphenyl/八溴联苯	< 5	< 5	), <i>20,</i>
	Nonabromobiphenyl/九溴联苯	< 5	< 5	
	Decabromobiphenyl/十溴联苯	< 5	< 5	the other
5	Sum of PBBs/多溴联苯总和	< 5	< 5	5
8 . 8	Monobromodiphenyl Ether/一溴二苯醚	< 5	< 5	A. A.
	Dibromodiphenyl Ether/二溴二苯醚	< 5	< 5	By. COL.
	Tribromodiphenyl Ether/三溴二苯醚	< 5	< 5	3
	Tetrabromodiphenyl Ether/四溴二苯醚	< 5	< 5	of aft
50)	Pentabromodiphenyl Ether/五溴二苯醚	< 5	< 5	Sum of PBDEs
PBDEs 多溴二苯醚	Hexabromodiphenyl Ether/六溴二苯醚	< 5	< 5	多溴二苯醚总和
多揆—平毗	Heptabromodiphenyl Ether/七溴二苯醚	< 5	< 5	< 1000
	Octabromodiphenyl Ether/八溴二苯醚	< 5	< 5	5
	Nonabromodiphenyl Ether/九溴二苯醚	< 5	< 5	9, 9,
	Decabromodiphenyl Ether/十溴二苯醚	< 5	< 5	Sh. COL.
	Sum of PBDEs/多溴二苯醚总和	< 5	< 5	9

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Post Code: 523945 Tel: (86-769) 38937518



Date: Mar 13, 2024 日期: 2024年03月13日 Page 49 of 69 第49页,共69页

	Test Item	Result/结	果[mg/kg]	RoHS Requirement	
is south	测试项目	No. 108	No. 120	Requirement RoHS 要求 [mg/kg]	
	Monobromobiphenyl/一溴联苯	< 5	< 5		
	Dibromobiphenyl/二溴联苯	< 5	< 5	VI. OUL	
	Tribromobiphenyl/三溴联苯	< 5	< 5	50	
	Tetrabromobiphenyl/四溴联苯	< 5	< 5	0. 0.	
on copi	Pentabromobiphenyl /五溴联苯	< 5	< 5	Sum of PBBs	
PBBs 多溴联苯	Hexabromobiphenyl/六溴联苯	< 5	< 5	多溴联苯总和	
多厌吠平	Heptabromobiphenyl/七溴联苯	< 5	< 5	< 1000	
	Octabromobiphenyl/八溴联苯	< 5	< 5	2000	
	Nonabromobiphenyl/九溴联苯	< 5	< 5		
	Decabromobiphenyl/十溴联苯	< 5	< 5	Ph. Ph.	
	Sum of PBBs/多溴联苯总和	< 5	<b>5</b> < 5	50	
). O.	Monobromodiphenyl Ether/一溴二苯醚	< 5	< 5	0, 0,	
	Dibromodiphenyl Ether/二溴二苯醚	< 5	< 5	b. cob.	
	Tribromodiphenyl Ether/三溴二苯醚	< 5	< 5	3	
	Tetrabromodiphenyl Ether/四溴二苯醚	< 5	< 5	Pa Pa	
201.	Pentabromodiphenyl Ether/五溴二苯醚	< 5	< 5	Sum of PBDEs	
PBDEs 夕泊一共融	Hexabromodiphenyl Ether/六溴二苯醚	< 5	< 5	多溴二苯醚总利	
多溴二苯醚	Heptabromodiphenyl Ether/七溴二苯醚	< 5	< 5	< 1000	
	Octabromodiphenyl Ether/八溴二苯醚	< 5	< 5	' 5°	
	Nonabromodiphenyl Ether/九溴二苯醚	< 5	< 5	P P	
	Decabromodiphenyl Ether/十溴二苯醚	< 5	< 5	Nr. COL.	
	Sum of PBDEs/多溴二苯醚总和	< 5	< 5		

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Post Code: 523945 Tel: (86-769) 38937518



Date: Mar 13, 2024 日期: 2024年03月13日 Page 50 of 69 第50页,共69页

	Test Item	Result/结	Result/结果[mg/kg]		
is south	测试项目	No. 122	No. 128	Requirement RoHS 要求 [mg/kg]	
	Monobromobiphenyl/一溴联苯	< 5	< 5		
	Dibromobiphenyl/二溴联苯	< 5	< 5	VIL OFFE	
	Tribromobiphenyl/三溴联苯	< 5	< 5	50	
	Tetrabromobiphenyl/四溴联苯	< 5	< 5	0. 0.	
one collin	Pentabromobiphenyl /五溴联苯	< 5	< 5	Sum of PBBs	
PBBs 多溴联苯	Hexabromobiphenyl/六溴联苯	< 5	< 5	多溴联苯总和	
夕侯妖平	Heptabromobiphenyl/七溴联苯	< 5	< 5	< 1000	
	Octabromobiphenyl/八溴联苯	< 5	< 5	20,0	
	Nonabromobiphenyl/九溴联苯	< 5	< 5		
	Decabromobiphenyl/十溴联苯	< 5	< 5	The Other	
	Sum of PBBs/多溴联苯总和	< 5	< 5	50	
2	Monobromodiphenyl Ether/一溴二苯醚	< 5	< 5	Q Q	
	Dibromodiphenyl Ether/二溴二苯醚	< 5	< 5	By, COL.	
	Tribromodiphenyl Ether/三溴二苯醚	< 5	< 5	3	
	Tetrabromodiphenyl Ether/四溴二苯醚	< 5	< 5	of of	
501	Pentabromodiphenyl Ether/五溴二苯醚	< 5	< 5	Sum of PBDEs	
PBDEs 多溴二苯醚	Hexabromodiphenyl Ether/六溴二苯醚	< 5	< 5	多溴二苯醚总和	
シ 伏一平眈	Heptabromodiphenyl Ether/七溴二苯醚	< 5	< 5	< 1000	
	Octabromodiphenyl Ether/八溴二苯醚	< 5	< 5	5	
	Nonabromodiphenyl Ether/九溴二苯醚	< 5	< 5	P P	
	Decabromodiphenyl Ether/十溴二苯醚	< 5	< 5	W. COL.	
	Sum of PBDEs/多溴二苯醚总和	< 5	< 5		

Lab name: Soar Testing Certification (GuangDong) Co., Ltd.
Post Code: 523945 Tel: (86-769) 38937518



Date: Mar 13, 2024 日期: 2024年03月13日 Page 51 of 69 第51页,共69页

	Test Item	Result/结	Result/结果[mg/kg]		
it south	测试项目	No. 137	No. 149	Requirement RoHS 要求 [mg/kg]	
	Monobromobiphenyl/一溴联苯	< 5	< 5		
	Dibromobiphenyl/二溴联苯	< 5	< 5	The Other	
	Tribromobiphenyl/三溴联苯	< 5	< 5	50	
	Tetrabromobiphenyl/四溴联苯	< 5	< 5	0. 0.	
DDD COPI	Pentabromobiphenyl /五溴联苯	< 5	< 5	Sum of PBBs	
PBBs 多溴联苯	Hexabromobiphenyl/六溴联苯	< 5	< 5	多溴联苯总和	
夕侯妖平	Heptabromobiphenyl/七溴联苯	< 5	< 5	< 1000	
	Octabromobiphenyl/八溴联苯	< 5	< 5	2, 20,	
	Nonabromobiphenyl/九溴联苯	< 5	< 5		
	Decabromobiphenyl/十溴联苯	< 5	< 5	Hr. Oth	
	Sum of PBBs/多溴联苯总和	< 5	< 5	50	
20.	Monobromodiphenyl Ether/一溴二苯醚	< 5	< 5	0. 0.	
	Dibromodiphenyl Ether/二溴二苯醚	< 5	< 5	y, cob.	
	Tribromodiphenyl Ether/三溴二苯醚	< 5	< 5	3	
	Tetrabromodiphenyl Ether/四溴二苯醚	< 5	< 5	of of	
20,	Pentabromodiphenyl Ether/五溴二苯醚	< 5	< 5	Sum of PBDEs	
PBDEs 多溴二苯醚	Hexabromodiphenyl Ether/六溴二苯醚	< 5	< 5	多溴二苯醚总和	
夕厌—平晔	Heptabromodiphenyl Ether/七溴二苯醚	< 5	< 5	< 1000	
	Octabromodiphenyl Ether/八溴二苯醚	< 5	< 5	5	
	Nonabromodiphenyl Ether/九溴二苯醚	< 5	< 5	P. P.	
	Decabromodiphenyl Ether/十溴二苯醚	< 5	< 5	By COB.	
	Sum of PBDEs/多溴二苯醚总和	< 5	< 5		

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Post Code: 523945 Tel: (86-769) 38937518



Date: Mar 13, 2024 F 日期: 2024年03月13日 第

Page 52 of 69 第52页,共69页

	Test Item	Result/结	果[mg/kg]	RoHS Requirement
it south	测试项目	No. 153	No. 157	RoHS 要求 [mg/kg]
	Monobromobiphenyl/一溴联苯	< 5	< 5	
	Dibromobiphenyl/二溴联苯	< 5	< 5	VIL OUR
	Tribromobiphenyl/三溴联苯	< 5	< 5	50
	Tetrabromobiphenyl/四溴联苯	< 5	< 5	0. 0.
DDD COPI	Pentabromobiphenyl /五溴联苯	< 5	< 5	Sum of PBBs
PBBs 多溴联苯	Hexabromobiphenyl/六溴联苯	< 5	< 5	多溴联苯总和
夕侯馱平	Heptabromobiphenyl/七溴联苯	< 5	< 5	< 1000
	Octabromobiphenyl/八溴联苯	< 5	< 5	2, 20,
	Nonabromobiphenyl/九溴联苯	< 5	< 5	
	Decabromobiphenyl/十溴联苯	< 5	< 5	The Other
	Sum of PBBs/多溴联苯总和	< 5	< 5	50
20.	Monobromodiphenyl Ether/一溴二苯醚	< 5	< 5	0. 0.
	Dibromodiphenyl Ether/二溴二苯醚	< 5	< 5	By. COH.
	Tribromodiphenyl Ether/三溴二苯醚	< 5	< 5	
	Tetrabromodiphenyl Ether/四溴二苯醚	< 5	< 5	of of
	Pentabromodiphenyl Ether/五溴二苯醚	< 5	< 5	Sum of PBDEs
PBDEs 多溴二苯醚	Hexabromodiphenyl Ether/六溴二苯醚	< 5	< 5	多溴二苯醚总和
夕厌—平晔	Heptabromodiphenyl Ether/七溴二苯醚	< 5	< 5	< 1000
	Octabromodiphenyl Ether/八溴二苯醚	< 5	< 5	5
	Nonabromodiphenyl Ether/九溴二苯醚	< 5	< 5	A A
	Decabromodiphenyl Ether/十溴二苯醚	< 5	< 5	B. COBI
	Sum of PBDEs/多溴二苯醚总和	< 5	< 5	3

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Post Code: 523945 Tel: (86-769) 38937518



Date: Mar 13, 2024 Page 53 of 69 日期: 2024年03月13日 第53页,共69页

	Test Item	Result/结	果[mg/kg]	RoHS
is south	测试项目	No. 161	No. 164	Requirement RoHS 要求 [mg/kg]
	Monobromobiphenyl/一溴联苯	< 5	< 5	
	Dibromobiphenyl/二溴联苯	< 5	< 5	Alt OHE
	Tribromobiphenyl/三溴联苯	< 5	< 5	50
	Tetrabromobiphenyl/四溴联苯	< 5	< 5	0.0.0
DDD COM	Pentabromobiphenyl /五溴联苯	< 5	< 5	Sum of PBBs
PBBs 多溴联苯	Hexabromobiphenyl/六溴联苯	< 5	< 5	多溴联苯总和
夕侠妖平	Heptabromobiphenyl/七溴联苯	< 5	< 5	< 1000
	Octabromobiphenyl/八溴联苯	< 5	< 5	2, 20,
	Nonabromobiphenyl/九溴联苯	< 5	< 5	
	Decabromobiphenyl/十溴联苯	< 5	< 5	The Other
	Sum of PBBs/多溴联苯总和	< 5	< 5	5
QQ.	Monobromodiphenyl Ether/一溴二苯醚	< 5	< 5	Q Q
	Dibromodiphenyl Ether/二溴二苯醚	< 5	< 5	Ju, Colu
	Tribromodiphenyl Ether/三溴二苯醚	< 5	< 5	3
	Tetrabromodiphenyl Ether/四溴二苯醚	< 5	< 5	Pa Pa
50,	Pentabromodiphenyl Ether/五溴二苯醚	< 5	< 5	Sum of PBDEs
PBDEs 多溴二苯醚	Hexabromodiphenyl Ether/六溴二苯醚	< 5	< 5	多溴二苯醚总和
夕厌—平晔	Heptabromodiphenyl Ether/七溴二苯醚	< 5	< 5	< 1000
	Octabromodiphenyl Ether/八溴二苯醚	< 5	< 5	5
	Nonabromodiphenyl Ether/九溴二苯醚	< 5	< 5	P . P
	Decabromodiphenyl Ether/十溴二苯醚	< 5	< 5	b. cobi
	Sum of PBDEs/多溴二苯醚总和	< 5	< 5	3

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Post Code: 523945 Tel: (86-769) 38937518



Date: Mar 13, 2024 日期: 2024年03月13日 Page 54 of 69 第54页,共69页

	Test Item	Result/结	Result/结果[mg/kg]		
it south	测试项目	No. 172	No. 192	Requirement RoHS 要求 [mg/kg]	
	Monobromobiphenyl/一溴联苯	< 5	< 5		
	Dibromobiphenyl/二溴联苯	< 5	< 5	VIL. OFLE	
	Tribromobiphenyl/三溴联苯	< 5	< 5	50	
	Tetrabromobiphenyl/四溴联苯	< 5	< 5	0.00	
DDD-	Pentabromobiphenyl /五溴联苯	< 5	< 5	Sum of PBBs	
PBBs 多溴联苯	Hexabromobiphenyl/六溴联苯	< 5	< 5	多溴联苯总和	
少沃坎平	Heptabromobiphenyl/七溴联苯	< 5	< 5	< 1000	
	Octabromobiphenyl/八溴联苯	< 5	< 5	2, 20,	
	Nonabromobiphenyl/九溴联苯	< 5	< 5		
	Decabromobiphenyl/十溴联苯	< 5	< 5	Hr. SOHL	
5	Sum of PBBs/多溴联苯总和	< 5	< 5		
29.	Monobromodiphenyl Ether/一溴二苯醚	< 5	< 5	P. P.	
	Dibromodiphenyl Ether/二溴二苯醚	< 5	< 5	By. COL.	
	Tribromodiphenyl Ether/三溴二苯醚	< 5	< 5	3	
	Tetrabromodiphenyl Ether/四溴二苯醚	< 5	< 5	of off	
	Pentabromodiphenyl Ether/五溴二苯醚	< 5	< 5	Sum of PBDEs	
PBDEs 多溴二苯醚	Hexabromodiphenyl Ether/六溴二苯醚	< 5	< 5	多溴二苯醚总和	
夕茯—平映	Heptabromodiphenyl Ether/七溴二苯醚	< 5	< 5	< 1000	
	Octabromodiphenyl Ether/八溴二苯醚	< 5	< 5	5	
	Nonabromodiphenyl Ether/九溴二苯醚	< 5	< 5	P. P.	
	Decabromodiphenyl Ether/十溴二苯醚	< 5	< 5	AL COL	
	Sum of PBDEs/多溴二苯醚总和	< 5	< 5	~	

## Note:

注释:

1. All Concentrations express in "mg/kg" (milligram per kilogram), mg/kg ~ ppm. 所有浓度表示方式"mg/kg" (毫克每千克), mg/kg 等于 ppm

2. "<" denotes less than ("<" 表示 小于)

Lab name: Soar Testing Certification (GuangDong) Co., Ltd.
Post Code: 523945 Tel: (86-769) 38937518



Date: Mar 13, 2024 日期: 2024年03月13日 Page 55 of 69 第55页,共69页

Test method: According to IEC 62321-8:2017; Analysis was conducted by GC-MS&LC-MS.

测试方法: 依据 IEC 62321-8:2017, 使用气相色谱质谱联用仪(GC-MS)&液相色谱质谱联用仪(LC-MS)进行分析。

Element/元素	Di-(2-ethylhexyl) phthalate 邻苯二甲酸二(2-乙 基己基)酯 (DEHP) [mg/kg]	Benzylbutyl phthalate 邻苯二甲酸苯基丁 酯(BBP) [mg/kg]	Dibutyl phthalate 邻苯二甲酸二丁酯 (DBP) [mg/kg]	Diisobutyl phthalate 邻苯二 甲酸二异丁酯 (DIBP) [mg/kg]
Detection Limit/检出限	50	50	50	50
Limit /限值	1000	1000	1000	1000
Sample 001 样品 001	N.D.	N.D.	N.D.	N.D.
Sample 006 样品 006	N.D.	N.D.	N.D.	N.D.
Sample 007 样品 007	N.D.	N.D.	N.D.	N.D.
Sample 009 样品 009	N.D.	N.D.	N.D.	N.D.
Sample 016 样品 016	N.D.	N.D.	N.D.	N.D.
Sample 018 样品 018	N.D.	N.D.	N.D.	N.D.
Sample 019 样品 019	N.D.	N.D.	N.D.	N.D.
Sample 021 样品 021	N.D.	N.D.	N.D.	N.D.
Sample 022 样品 022	N.D.	N.D.	N.D.	N.D.
Sample 023 样品 023	N.D.	N.D.	N.D.	N.D.
Sample 025 样品 025	N.D.	N.D.	N.D.	N.D.
Sample 028 样品 028	\$ 5° 5	4 4	, e, e	
Sample 029 样品 029 Sample 030	N.D.	N.D.	N.D.	N.D.
样品 030	.00.	. 0 0.	Q Q	.0.

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Date: Mar 13, 2024 日期: 2024年03月13日 Page 56 of 69 第56页,共69页

Element/元素	Di-(2-ethylhexyl) phthalate 邻苯二甲酸二(2-乙 基己基)酯 (DEHP) [mg/kg]	Benzylbutyl phthalate 邻苯二甲酸苯基丁 酯(BBP) [mg/kg]	Dibutyl phthalate 邻苯二甲酸二丁酯 (DBP) [mg/kg]	Diisobutyl phthalate 邻苯二 甲酸二异丁酯 (DIBP) [mg/kg]	
Detection Limit/检出限	50	50	50		
Limit /限值	1000	1000	1000	1000	
Sample 032 样品 032	N.D.	N.D.	N.D.	N.D.	
Sample 033 样品 033	N.D.	N.D.	N.D.	N.D.	
Sample 034 样品 034	N.D.	N.D.	N.D.	N.D.	
Sample 035 样品 035	N.D.	N.D.	N.D.	N.D.	
Sample 036 样品 036	N.D.	N.D.	N.D.	N.D.	
Sample 039 样品 039	N.D.	N.D.	N.D.	N.D.	
Sample 040 样品 040	N.D.	N.D.	N.D.	N.D.	
Sample 042 样品 042	N.D.	N.D.	N.D.	N.D.	
Sample 043 样品 043	N.D.	N.D.	N.D.	N.D.	
Sample 044 样品 044	N.D.	N.D.	N.D.	N.D.	
Sample 047 样品 047	N.D.	N.D.	N.D.	N.D.	
Sample 048 样品 048	N.D.	N.D.	N.D.	N.D.	
Sample 051 样品 051	N.D.	N.D.	N.D.	N.D.	
Sample 052 样品 052	N.D.	N.D.	N.D.	N.D.	
Sample 053 样品 053	N.D.	N.D.	N.D.	N.D.	
Sample 054 样品 054	N.D.	N.D.	N.D.	N.D.	
Sample 055 样品 055	136	N.D.	N.D.	N.D.	

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Date: Mar 13, 2024 Pa 日期: 2024年03月13日 第55

Page 57 of 69 第57页,共69页

Element/元素	Di-(2-ethylhexyl) phthalate 邻苯二甲酸二(2-乙 基己基)酯 (DEHP) [mg/kg]	Benzylbutyl phthalate 邻苯二甲酸苯基丁 酯(BBP) [mg/kg]	Dibutyl phthalate 邻苯二甲酸二丁酯 (DBP) [mg/kg]	Diisobutyl phthalate 邻苯二 甲酸二异丁酯 (DIBP) [mg/kg]	
Detection Limit/检出限	50	50	50	50	
Limit /限值	1000	1000	1000	1000	
Sample 056 样品 056	N.D.	N.D.	N.D.	N.D.	
Sample 057 样品 057 Sample 058 样品 058 Sample 059	N.D.	N.D.	N.D.	N.D.	
Sample 060 样品 060 Sample 062 样品 062 Sample 064 样品 064	N.D.	N.D.	N.D.	N.D.	
Sample 067 样品 067	N.D.	N.D.	N.D.	N.D.	
Sample 068 样品 068	N.D.	N.D.	N.D.	N.D.	
Sample 069 样品 069	N.D.	N.D.	N.D.	N.D.	
Sample 070 样品 070	N.D.	N.D.	N.D.	N.D.	
Sample 072 样品 072	N.D.	N.D.	N.D.	N.D.	
Sample 073 样品 073	N.D.	N.D.	N.D.	N.D.	
Sample 074 样品 074 Sample 075 样品 075	N.D.	N.D.	N.D.	N.D.	
Sample 077 样品 077	106	N.D.	N.D.	N.D.	
Sample 078 样品 078	N.D.	N.D.	N.D.	N.D.	

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Date: Mar 13, 2024 日期: 2024年03月13日 Page 58 of 69 第58页,共69页

Element/元素	Di-(2-ethylhexyl) phthalate 邻苯二甲酸二(2-乙 基己基)酯 (DEHP) [mg/kg]	Benzylbutyl phthalate 邻苯二甲酸苯基丁 酯(BBP) [mg/kg]	Dibutyl phthalate 邻苯二甲酸二丁酯 (DBP) [mg/kg]	Diisobutyl phthalate 邻苯二 甲酸二异丁酯 (DIBP) [mg/kg]	
Detection Limit/检出限	50	50	50	50	
Limit /限值	1000	1000	1000	1000	
Sample 079 样品 079	all all	ar ar	all all	ale ale	
Sample 081 样品 081	N.D.	N.D.	N.D.	N.D.	
Sample 082 样品 082	ORP ORP	HP OFF	AR ORR	IRP ORP	
Sample 083 样品 083 Sample 084 样品 084 Sample 085	N.D.	N.D.	N.D.	N.D.	
	N.D.	N.D.	N.D.	N.D.	
Sample 089 样品 089	N.D.	N.D.	N.D.	N.D.	
Sample 090 样品 090 Sample 091 样品 091	N.D.	N.D.	N.D.	N.D.	
Sample 093 样品 093	ORR CORR CI	AR COAR CE	AR COAR C	AR COAR	
Sample 094 样品 094	N.D.	N.D.	N.D.	N.D.	
Sample 098 样品 098	N.D.	N.D.	N.D.	N.D.	
Sample 099 样品 099	ORR CORR CO	AR COAR C	AR CORR C	AR COAR	
Sample 101 样品 101	N.D.	N.D.	N.D.	N.D.	
Sample 102 样品 102	on son so	n son si	n son si	n Son	

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Date: Mar 13, 2024 日期: 2024年03月13日 Page 59 of 69 第59页,共69页

Element/元素	Di-(2-ethylhexyl) phthalate 邻苯二甲酸二(2-乙 基己基)酯 (DEHP) [mg/kg]	Benzylbutyl phthalate 邻苯二甲酸苯基丁 酯(BBP) [mg/kg]	Dibutyl phthalate 邻苯二甲酸二丁酯 (DBP) [mg/kg]	Diisobutyl phthalate 邻苯二 甲酸二异丁酯 (DIBP) [mg/kg]	
Detection Limit/检出限	50	50	50	50	
Limit /限值	1000	1000	1000	1000	
Sample 103 样品 103	alt alt	aR aR	R R	P 6P	
Sample 104 <u>样品 104</u> Sample 107	N.D.	N.D.	N.D.	N.D.	
样品 107	ORF ORF	PL OFF	PL OFF	ar our	
Sample 108 样品 108 Sample 111 样品 111 Sample 112	N.D.	N.D.	N.D.	N.D.	
样品 112	.00.	0. 0.		.00.	
Sample 113 样品 113	Op. 20p. 2	Ju 20 2	The SOL SO	Oh SOH	
Sample 117 样品 117 Sample 118	N.D.	N.D.	N.D.	N.D.	
样品 118		0. 0.	0. 0.	0. 0.	
Sample 119 样品 119	Our Sour S	July 20 mil 20	July 20 Mil 20	JEI, SOUI,	
Sample 120 样品 120 Sample 121	N.D.	N.D.	N.D.	N.D.	
样品 121 Sample 122	S S	' 5' 5	' 5' 5	5	
样品 122 Sample 126	N.D.	N.D.	N.D.	N.D.	
样品 126 Sample 127 样品 127	ORR SORR S	AR SOAR ST	AF CORF C	AR SORR	
Sample 128 样品 128 Sample 129 样品 129	N.D.	N.D.	N.D.	N.D.	
Sample 130 样品 130	AR AR	AR AR	all all	AF OFF	

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Date: Mar 13, 2024 Page 60 of 69 日期: 2024年03月13日 第60页,共69页

Diisobutyl Di-(2-ethylhexyl) Benzylbutyl Dibutyl phthalate phthalate phthalate 邻苯二甲酸二丁酯 phthalate 邻苯二 Element/元素 邻苯二甲酸二(2-乙 邻苯二甲酸苯基丁 (DBP) 甲酸二异丁酯 基己基)酯 (DEHP) 酯(BBP) [mg/kg] (DIBP) [mg/kg] [mg/kg] [mg/kg] Detection Limit/检出限 50 50 50 50 Limit /限值 1000 1000 1000 1000 Sample 134 样品 134 Sample 136 N.D. N.D. N.D. N.D. 样品 136 Sample 137 样品 137 Sample 139 样品 139 Sample 140 N.D. N.D. N.D. N.D. 样品 140 Sample 143 样品 143 Sample 144 样品 144 N.D. N.D. N.D. N.D. Sample 145 样品 145 Sample 146 N.D. N.D. N.D. N.D. 样品 146 Sample 147 样品 147 Sample 148 N.D. N.D. N.D. N.D. 样品 148 Sample 149 样品 149 Sample 151 N.D. N.D. N.D. N.D. 样品 151 Sample 153 样品 153 Sample 156 N.D. N.D. N.D. N.D. 样品 156 Sample 157 样品 157

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Date: Mar 13, 2024 Pa 日期: 2024年03月13日 第6

Page 61 of 69 第61页,共69页

Element/元素	Di-(2-ethylhexyl) phthalate 邻苯二甲酸二(2-乙 基己基)酯 (DEHP) [mg/kg]	Benzylbutyl phthalate 邻苯二甲酸苯基丁 酯(BBP) [mg/kg]	Dibutyl phthalate 邻苯二甲酸二丁酯 (DBP) [mg/kg]	Diisobutyl phthalate 邻苯二 甲酸二异丁酯 (DIBP) [mg/kg]	
Detection Limit/检出限	50	50	50	50	
Limit /限值	1000	1000	1000	1000	
Sample 159 样品 159 Sample 160	OHR OHR	AR OAR	he ohe	AR OAR	
样品 160 Sample 161	N.D.	N.D.	N.D.	N.D.	
样品 161 Sample 163 样品 163	N.D.	N.D.	N.D.	N.D.	
Sample 164 样品 164 Sample 167	N.D.	N.D.	N.D.	N.D.	
样品 167 Sample 168	N.D.	N.D.	N.D.	N.D.	
样品 168 Sample 169 样品 169 Sample 170 样品 170	N.D.	N.D.	N.D.	N.D.	
Sample 171 样品 171 Sample 172	oh soh si	y son s	yn, 20p, 20	N. POW.	
样品 172 Sample 174 样品 174	N.D.	N.D.	N.D.	N.D.	
Sample 175 样品 175 Sample 176	OUL SOUL SE	18 20 BH 25	Jak South St	Wh. Politi	
样品 176 Sample 178 样品 178 Sample 179	N.D.	N.D.	N.D.	N.D.	
样品 179 Sample 180 样品 180	N.D.	N.D.	N.D.	N.D.	

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Date: Mar 13, 2024 日期: 2024年03月13日 Page 62 of 69 第62页,共69页

Element/元素	Di-(2-ethylhexyl) phthalate 邻苯二甲酸二(2-乙 基己基)酯 (DEHP) [mg/kg] 50		· 邻	Benzylbutyl phthalate 邻苯二甲酸苯基丁 酯(BBP) [mg/kg]		Dibutyl phthalate 邻苯二甲酸二丁酯 (DBP) [mg/kg]	Diisobutyl phthalate 邻苯二 甲酸二异丁酯 (DIBP) [mg/kg]	
Detection Limit/检出限			8			50	50	
Limit /限值	0,	1000	0,	1000	3	1000	1000	
Sample 181 样品 181 Sample 182 样品 182	ORR	N.D.	OR'S	N.D.	S	N.D.	N.D.	
样品 182 Sample 184 样品 184	A.P.	ORR	O P	· OFF		AF ORF	AF OAF	
Sample 185 样品 185 Sample 186 样品 186 Sample 187 样品 187	ORF	N.D.	o R	N.D.	3	N.D.	N.D.	
Sample 188 样品 188 Sample 191 样品 191 Sample 192 样品 192	OFF	N.D.	io.	N.D.	30	N.D.	N.D.	

#### Note:

#### 注释:

- 1.All Concentrations express in "mg/kg" (milligram per kilogram), mg/kg ~ ppm.
- 1.所有浓度表示方式"mg/kg" (毫克每千克), mg/kg 等于 ppm
- 2. "N.D." = "Not Detected".
- 2. "N.D." = "未检出".

Remark: As specified by applicant, to test content in the selected materials of the submitted samples. The test results are only responsible for the submitted sample. The test report is only for customer research, teaching, internal quality control, product development and other purposes, for reference only.

备注:根据申请人的要求,对提交样品所选的材料进行检测。测试结果仅对提交的样品负责。本检测报告仅用于客户科研、教学、内部质量控制、产品研发等目的,仅供参考。

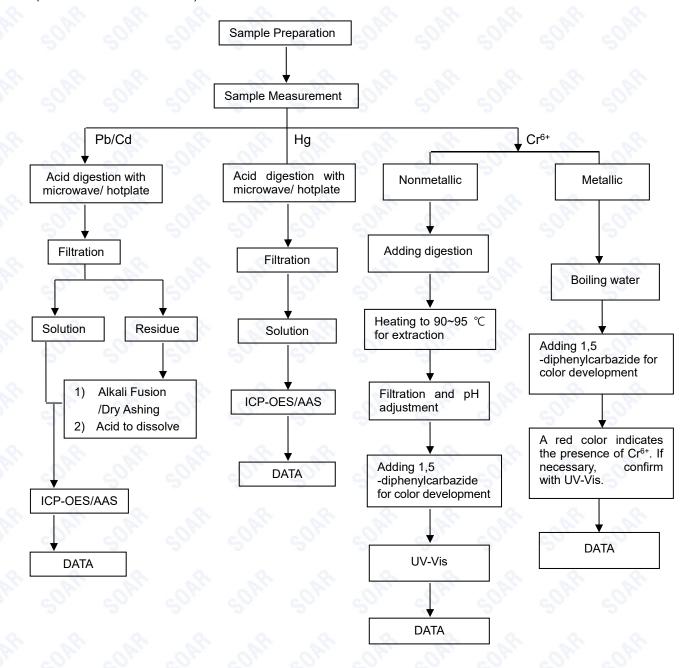
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Date: Mar 13, 2024 日期: 2024年03月13日 Page 63 of 69 第63页,共69页

# Pb/Cd/Hg/Cr6+ Testing Flow Chart

These samples were dissolved totally by pre-conditioning method according to below flow chart.
 (Cr<sup>6+</sup> test method excluded)



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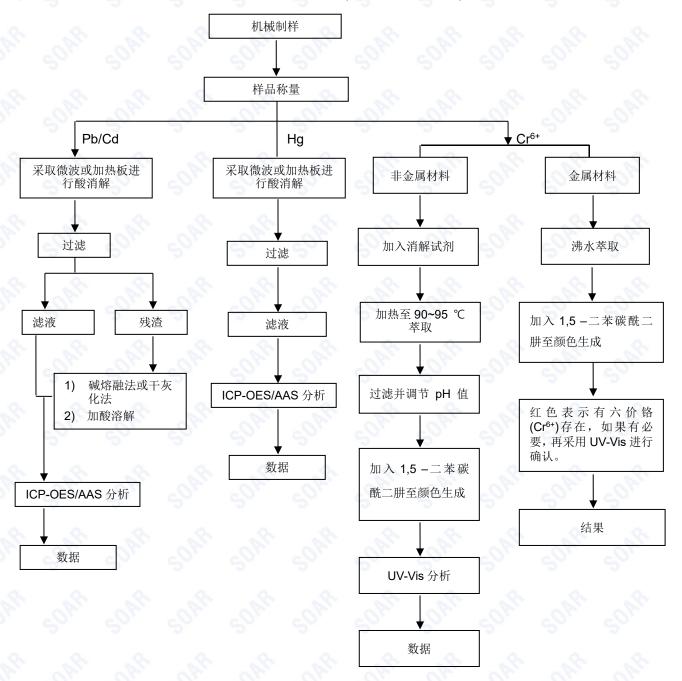
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Date: Mar 13, 2024 日期: 2024年03月13日 Page 64 of 69 第64页,共69页

# Pb/Cd/Hg/Cr<sup>6+</sup> 测试流程图

1) 根据以下测试流程图样品在预处理方法中被完全溶解(Cr6+测试方法除外)。



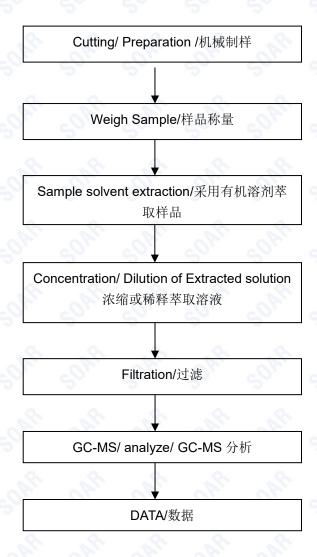
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Date: Mar 13, 2024 日期: 2024年03月13日 Page 65 of 69 第65页,共69页

# PBBs/PBDEs Testing Flow Chart 多溴联苯/多溴二苯醚 测试流程图



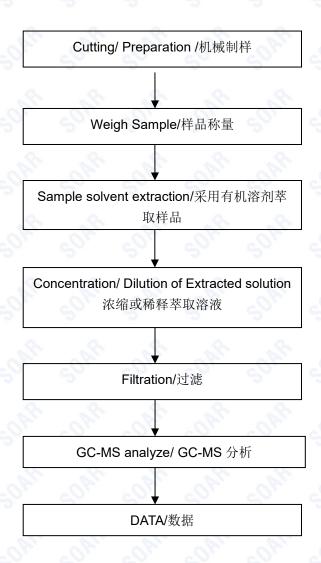
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Date: Mar 13, 2024 日期: 2024年03月13日 Page 66 of 69 第66页,共69页

# Phthalates Testing Flow Chart 邻苯二甲酸酯 测试流程图



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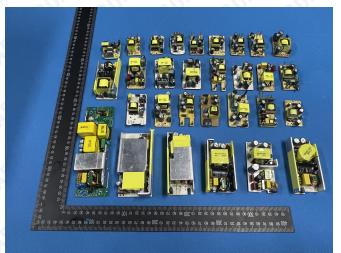
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Date: Mar 13, 2024 日期: 2024年03月13日 Page 67 of 69 第67页,共69页

## Photo of the Sample:.

样品照片:.



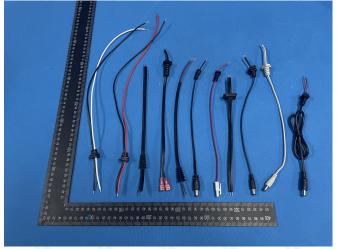
Test sample 测试样品



Test sample 测试样品



Test sample 测试样品



Test sample 测试样品



Date: Mar 13, 2024 日期: 2024年03月13日 Page 68 of 69 第68页,共69页



Test sample 测试样品



Test sample 测试样品



Test sample 测试样品



Test sample 测试样品



Date: Mar 13, 2024 日期: 2024年03月13日

Page 69 of 69 第69页,共69页





Test sample

测试样品



The photo is for use with SOAR original report only.

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