


# TEST REPORT

Report No.: AZT032208240031C-010

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**Applicant** : PHROZEN TECH CO.,LTD.  
**Address** : 3F., NO287, NIUPO RD., XIANGSHAN DIST., HSINCHU CITY 30091, TAIWAN (R.O.C)  
**Manufacturer's name** : PHROZEN TECH CO.,LTD.  
**Address** : 3F., NO287, NIUPO RD., XIANGSHAN DIST., HSINCHU CITY 30091, TAIWAN (R.O.C)

Report on the submitted samples said to be:

**Sample Name** : Phrozen Washing Station Post Printing Cleaner  
**Trade Mark** :   
**Tested model** : Phrozen Washing Station  
**Series models** : N/A  
**Testing Period** : August 24, 2022 ~ September 28, 2022  
**Date of issue** : November 17, 2022  
**Results** : Please refer to next page(s).

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## TEST REQUEST

## CONCLUSION

According to the customer's request, based on the performed tests on submitted sample, the result of Lead, Cadmium, Mercury, Hexavalent Chromium, PBBs, PBDEs, Dibutyl Phthalate (DBP), Benzyl butyl Phthalate (BBP), Bis(2-ethylhexyl) Phthalate (DEHP), Diisobutyl Phthalate (DIBP) content comply with the limit as set of RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU.

**Pass**

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Signed for and on behalf of AZT

  
  
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**Results:**
**A.EU RoHS Directive 2011/65/EU and its amendment directives on XRF**
Test method: With reference to IEC 62321-3-1:2013, Screening by X-ray Fluorescence Spectroscopy (XRF)

Seq. No.	Tested Part(s)	Results					
		Cd	Pb	Hg	Cr▼	Br▼	
						PBBs	PBDEs
1	Transparent plastic shell	BL	BL	BL	BL	BL	BL
2	Transparent plastic cover	BL	BL	BL	BL	BL	BL
3	Silver metal frame	BL	BL	BL	X	/	/
4	Black plastic case	BL	BL	BL	BL	BL	BL
5	Black plastic base	BL	BL	BL	BL	BL	BL
6	Black plastic	BL	BL	BL	BL	BL	BL
7	Black rubber mat	BL	BL	BL	BL	BL	BL
8	Black coated metal knob	OL	BL	BL	X	/	/
9	Silver metal magnet	BL	BL	BL	BL	/	/
10	Silver metal nut	BL	BL	BL	BL	/	/
11	Copper metal nut	BL	BL	BL	BL	/	/
12	Silver metal screw	OL	BL	BL	X	/	/
13	Black metal screw	BL	BL	BL	BL	/	/
14	Silver metal screw	BL	BL	BL	X	/	/
15	Round silver metal block	OL	OL	BL	BL	/	/
16	Square silver metal block	OL	OL	BL	BL	/	/
17	Square silver metal block	BL	BL	BL	BL	/	/
18	Silver metal ring	BL	BL	BL	X	/	/
19	Black rubber ring	BL	BL	BL	BL	BL	BL
20	Black plastic (insulated wire)	BL	BL	BL	BL	BL	BL
21	Copper wire	BL	BL	BL	BL	/	/
22	Red plastic (insulated wire)	BL	BL	BL	BL	BL	BL
23	White plastic	BL	BL	BL	BL	BL	BL
24	Silver metal	BL	BL	BL	BL	/	/
25	Blue plastic (insulated wire)	BL	BL	BL	BL	BL	BL
26	Red plastic (insulated wire)	BL	BL	BL	BL	BL	BL
27	Green plastic (insulated wire)	BL	BL	BL	BL	BL	BL

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Seq. No.	Tested Part(s)	Results					
		Cd	Pb	Hg	Cr▼	Br▼	
						PBBs	PBDEs
28	Black plastic (insulated wire)	BL	BL	BL	BL	BL	BL
29	Silver metal block	OL	OL	BL	BL	/	/
30	Silver metal screw	OL	BL	BL	BL	/	/
31	Copper wire	BL	BL	BL	BL	/	/
32	White plastic	BL	BL	BL	BL	BL	BL
33	Black coated metal	BL	BL	BL	BL	/	/
34	Silver metal bar	BL	BL	BL	X	/	/
35	Silver metal ring	BL	BL	BL	X	/	/
36	Silver metal magnet	BL	BL	BL	BL	/	/
37	Silver metal screw (black PCB)	OL	BL	BL	BL	/	/
38	Green plastic (black PCB)	BL	BL	BL	BL	BL	BL
39	Black PCB w/ white print	BL	BL	BL	BL	X	X
40	Silver metal sheet (black PCB)	BL	BL	BL	BL	/	/
41	Black plastic (black PCB)	BL	BL	BL	BL	X	X
42	Black plastic button (black PCB)	BL	BL	BL	BL	BL	BL
43	Black plastic (black PCB)	BL	BL	BL	BL	X	X
44	Silver wire (black PCB)	BL	BL	BL	BL	/	/
45	Black plastic (black PCB)	BL	BL	BL	BL	X	X
46	IC (black PCB)	BL	BL	BL	BL	BL	BL
47	Patch capacitor (black PCB)	BL	BL	BL	BL	BL	BL
48	Triode (black PCB)	BL	BL	BL	BL	BL	BL
49	Blue coated metal (black PCB)	OL	BL	BL	BL	/	/
50	IC (black PCB)	BL	BL	BL	BL	BL	BL
51	Diode (black PCB)	BL	BL	BL	BL	BL	BL
52	Patch resistance (black PCB)	BL	BL	BL	X	BL	BL
53	Black inductor (black PCB)	BL	BL	BL	X	BL	BL
54	Black rubber (capacitor)	BL	BL	BL	BL	BL	BL
55	Electrolytic paper (capacitance)	BL	BL	BL	BL	BL	BL
56	Aluminum foil (capacitance)	BL	OL	BL	BL	/	/
57	Aluminum foil (capacitance)	OL	BL	BL	BL	/	/

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Seq. No.	Tested Part(s)	Results					
		Cd	Pb	Hg	Cr▼	Br▼	
						PBBs	PBDEs
58	Silver metal capacitor case w/ black printing (capacitor)	BL	BL	BL	X	/	/
59	White plastic (black PCB)	BL	BL	BL	BL	BL	BL
60	Silver wire (black PCB)	BL	BL	BL	BL	/	/
61	Silver metal (black PCB)	BL	BL	BL	BL	/	/
62	Green plastic (black PCB)	BL	BL	BL	BL	BL	BL
63	Black PCB w/ white print	BL	BL	BL	BL	X	X
64	Black foam (black PCB)	BL	BL	BL	BL	BL	BL
65	Display screen (black PCB)	BL	BL	BL	BL	X	X
66	Black plastic case	BL	BL	BL	BL	BL	BL
67	Silver metal bar	BL	BL	BL	BL	/	/
68	Red copper wire (coil)	BL	BL	BL	BL	/	/
69	Copper wire (coil)	BL	BL	BL	BL	/	/
70	Grey ceramic (coil)	BL	BL	BL	BL	BL	BL
71	Blue capacitor (green PCB)	BL	BL	BL	BL	BL	BL
72	Black ceramic (green PCB)	BL	BL	BL	X	BL	BL
73	Black plastic film (green PCB)	BL	BL	BL	BL	BL	BL
74	Copper wire (green PCB)	BL	BL	BL	BL	/	/
75	Silver metal sheet (green PCB)	BL	BL	BL	BL	/	/
76	White solid adhesive (green PCB)	BL	BL	BL	BL	BL	BL
77	Green plastic film w/ yellow printing (capacitor)	BL	BL	BL	BL	BL	BL
78	Black rubber (capacitor)	BL	BL	BL	BL	BL	BL
79	Electrolytic paper (capacitance)	BL	BL	BL	BL	BL	BL
80	Aluminum foil (capacitance)	BL	OL	BL	BL	/	/
81	Aluminum foil (capacitance)	OL	BL	BL	BL	/	/
82	Silver metal case (capacitor)	BL	BL	BL	BL	/	/
83	Silver metal sheet (green PCB)	BL	OL	BL	BL	/	/
84	Yellow tape w/ black lettering (transformer)	BL	BL	BL	BL	BL	BL
85	Black plastic (green PCB)	BL	BL	BL	BL	BL	BL
86	Black ceramic (green PCB)	BL	BL	BL	X	BL	BL
87	Copper wire (green PCB)	BL	BL	BL	BL	/	/

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Seq. No.	Tested Part(s)	Results					
		Cd	Pb	Hg	Cr▼	Br▼	
						PBBs	PBDEs
88	Yellow plastic wire (green PCB)	BL	BL	BL	BL	BL	BL
89	Yellow tape (green PCB)	BL	BL	BL	BL	BL	BL
90	Yellow capacitance (green PCB)	BL	BL	BL	BL	X	X
91	IC (green PCB)	BL	BL	BL	BL	BL	BL
92	Patch capacitance (green PCB)	BL	BL	BL	BL	BL	BL
93	Solder (green PCB)	BL	BL	BL	BL	/	/
94	Patch resistance (green PCB)	BL	BL	BL	BL	BL	BL
95	Green PCB w/ black print	BL	BL	BL	BL	X	X
96	Black plastic	BL	BL	BL	BL	BL	BL
97	Silver metal	BL	BL	BL	BL	/	/
98	Black plastic	BL	BL	BL	BL	X	X
99	Black plastic	BL	BL	BL	BL	BL	BL
100	Black plastic pipe (wire cover)	BL	BL	BL	BL	BL	BL
101	Black plastic (insulated wire)	BL	BL	BL	BL	BL	BL
102	Copper wire	BL	BL	BL	BL	/	/
103	Red plastic (insulated wire)	BL	BL	BL	BL	BL	BL
104	Black plastic case	BL	BL	BL	BL	X	X
105	Silver metal bar	BL	BL	BL	BL	/	/

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**Note:**

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

Element	Unit	Non-metal	Metal	Composite Material
Cd	mg/kg	$BL \leq 70 - 3\sigma < X < 130 + 3\sigma \leq OL$	$BL \leq 70 - 3\sigma < X < 130 + 3\sigma \leq OL$	$BL \leq 50 - 3\sigma < X < 150 + 3\sigma \leq OL$
Pb	mg/kg	$BL \leq 700 - 3\sigma < X < 1300 + 3\sigma \leq OL$	$BL \leq 700 - 3\sigma < X < 1300 + 3\sigma \leq OL$	$BL \leq 500 - 3\sigma < X < 1500 + 3\sigma \leq OL$
Hg	mg/kg	$BL \leq 700 - 3\sigma < X < 1300 + 3\sigma \leq OL$	$BL \leq 700 - 3\sigma < X < 1300 + 3\sigma \leq OL$	$BL \leq 500 - 3\sigma < X < 1500 + 3\sigma \leq OL$
Cr	mg/kg	$BL \leq 700 - 3\sigma < X$	$BL \leq 700 - 3\sigma < X$	$BL \leq 500 - 3\sigma < X$
Br	mg/kg	$BL \leq 300 - 3\sigma < X$	--	$BL \leq 250 - 3\sigma < X$

**Note:**

- BL = Below Limit  
 OL = Over Limit  
 X = Inconclusive

- (2) The XRF screening test for RoHS elements – The reading may be different to the actual content in the sample be of non-uniformity composition.
- (3) The maximum permissible limit is quoted from the document 2015/863/EC amending RoHS directive 2011/65/EU:
- (4) ▼ =For restricted substances PBBs and PBDEs, the results show the total Br content; The restricted substance was Cr (VI), and the results showed the total Cr content

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RoHS Restricted Substances	Maximum Concentration Value (mg/kg) (by weight in homogenous materials)
Cadmium (Cd)	100
Lead (Pb)	1000
Mercury (Hg)	1000
Hexavalent Chromium (Cr(VI))	1000
Polybrominated biphenyls (PBBs)	1000
Polybrominated diphenyl ethers (PBDEs)	1000
Dibutyl Phthalate (DBP)	1000
Benzyl butyl Phthalate (BBP)	1000
Bis(2-ethylhexyl) Phthalate (DEHP)	1000
Diisobutyl Phthalate (DIBP)	1000

**Disclaimers:**

This XRF Screening report is for reference purposes only. The applicant shall make its/his/her own judgment as to whether the information provided in this XRF screening report is sufficient for its/his/her purposes.

The result shown in this XRF screening report will differ based on various factors, including but not limited to, the sample size, thickness, area, surface flatness, equipment parameters and matrix effect (e.g. plastic, rubber, metal, glass, ceramic etc.). Further wet chemical pre-treatment with relevant chemical equipment analysis are required to obtain quantitative data.

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**B. EU RoHS Directive 2011/65/EU and its amendment Directives 2015/863/EU on Lead, Cadmium, Mercury, Hexavalent Chromium, PBBs, PBDEs, DBP, BBP, DEHP, DIBP content.**

Test method:

Lead (Pb) & Cadmium (Cd) Content:

With reference to IEC 62321-5:2013, by acid digestion and analysis was performed by inductively coupled plasma atomic emission spectrometer (ICP-OES)

Mercury (Hg) Content:

With reference to IEC 62321-4:2013+AMD1:2017 CSV, by acid digestion and analysis was performed by inductively coupled plasma atomic emission spectrometer (ICP-OES)

Hexavalent Chromium (Cr<sup>6+</sup>) Content:

With reference to IEC 62321-7-1:2015 or IEC 62321-7-2:2017, by alkaline digestion and analysis was performed by UV-visible spectrophotometer (UV-Vis)

PBBs & PBDEs Content:

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

BBP DBP DEHP & DIBP Content:

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

**1) The test results of Lead (Pb), Cadmium (Cd) and Mercury (Hg)**

Item	Unit	MDL	Results						Limit
			15	16	29	56	80	83	
Lead (Pb)	mg/kg	2	150	6	213	5	N.D.	N.D.	1000

Item	Unit	MDL	Results					Limit
			8	12	15	16	29	
Cadmium Content (Cd)	mg/kg	2	N.D.	N.D.	N.D.	N.D.	N.D.	100

Item	Unit	MDL	Results					Limit
			30	37	49	57	81	
Cadmium Content (Cd)	mg/kg	2	N.D.	N.D.	N.D.	N.D.	N.D.	100

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## 2) The test results of Hexavalent Chromium (Cr<sup>6+</sup>) (for nonmetal)

Item	Unit	MDL	Results				Limit
			52	53	72	86	
Hexavalent Chromium (Cr (VI))	mg/kg	8	N.D.	N.D.	N.D.	N.D.	1000

## 3) The test results of Hexavalent Chromium (Cr<sup>6+</sup>) (metal)

Item	Unit	MDL	Results				Limit
			3	8	12	14	
Hexavalent Chromium(Cr(VI))▼	ug/cm <sup>2</sup>	0.10	Negative	Negative	Negative	Negative	--

Item	Unit	MDL	Results				Limit
			18	34	35	58	
Hexavalent Chromium(Cr(VI))▼	ug/cm <sup>2</sup>	0.10	Negative	Negative	Negative	Negative	--

Note:

- MDL = Method Detection Limit
- /= Not apply
- LOQ = Limit of Quantification, The LOQ of Hexavalent chromium is 0.10 µg/cm<sup>2</sup>
- 0.1%=1000mg/kg
- N.D.=Not Detected (<MDL or LOQ)
- ▼ = a. The sample is positive for Cr (VI) if the Cr (VI) concentration is greater than 0.13ug/cm<sup>2</sup>. The sample coating is considered to contain Cr (VI)  
 b. The sample is negative for Cr (VI) if Cr (VI) is N.D. (concentration less than 0.10ug/cm<sup>2</sup>). The sample coating is considered a non- Cr (VI) based coating  
 c. The result between 0.10µg/cm<sup>2</sup> and 0.13µg/cm<sup>2</sup> is considered to be inconclusive, unavoidable coating variations may influence the determination
- #1 According to RoHS directive 2011/65/EU and its amendments, Lead is exempted in glass of cathode ray tubes, electronic components and fluorescent tubes.
- #2 According to RoHS directive 2011/65/EU and its amendments, Lead is exempted in electronic ceramic parts (e.g. piezo electronic devices).
- #3 According to RoHS directive 2011/65/EU and its amendments, Lead is exempted as an alloying element in Copper containing up to 4% (40000ppm) by weight.
- #4 According to RoHS directive 2011/65/EU and its amendments, Lead is exempted in high melting temperature type solders (i.e. lead-based alloys containing 85 % by weight or more lead).
- #5 According to the statement provided by the customer, according to RoHS directive 2011/65/EU and its amendments, Lead is exempted as an alloying element in Aluminum containing up to 0.4% (4000ppm) by weight.
- #6 According to the statement provided by the customer, according to RoHS directive 2011/65/EU and its amendments, Cadmium and its compounds in electrical contact is exempted.
- #7 According to the statement provided by the customer, according to RoHS directive 2011/65/EU and its Amendments, Lead is exempted in steel for machining purposes and in galvanized steel containing up to 0.35% (3500ppm) by weight.

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

Item	CAS No.	Unit	MDL	Results			Limit
				1+2+4+6	5+23+32 +38	7+19+20	
Dibutyl Phthalate (DBP)	84-74-2	mg/kg	30	N.D.	N.D.	N.D.	1000
Benzyl butyl Phthalate (BBP)	85-68-7	mg/kg	30	N.D.	N.D.	N.D.	1000
Bis(2-ethylhexyl) Phthalate (DEHP)	117-81-7	mg/kg	30	N.D.	N.D.	N.D.	1000
Diisobutyl Phthalate (DIBP)	84-69-5	mg/kg	30	N.D.	N.D.	N.D.	1000

Item	CAS No.	Unit	MDL	Results			Limit
				22+25 +26	27+28 +96	39+46 +63+95	
Dibutyl Phthalate (DBP)	84-74-2	mg/kg	30	N.D.	N.D.	N.D.	1000
Benzyl butyl Phthalate (BBP)	85-68-7	mg/kg	30	N.D.	N.D.	N.D.	1000
Bis(2-ethylhexyl) Phthalate (DEHP)	117-81-7	mg/kg	30	N.D.	N.D.	N.D.	1000
Diisobutyl Phthalate (DIBP)	84-69-5	mg/kg	30	N.D.	N.D.	N.D.	1000

Item	CAS No.	Unit	MDL	Results			Limit
				41+42 +43+45	48+51 +52	50+53 +71+91	
Dibutyl Phthalate (DBP)	84-74-2	mg/kg	30	N.D.	N.D.	N.D.	1000
Benzyl butyl Phthalate (BBP)	85-68-7	mg/kg	30	N.D.	N.D.	N.D.	1000
Bis(2-ethylhexyl) Phthalate (DEHP)	117-81-7	mg/kg	30	N.D.	N.D.	N.D.	1000
Diisobutyl Phthalate (DIBP)	84-69-5	mg/kg	30	N.D.	N.D.	N.D.	1000

Item	CAS No.	Unit	MDL	Results			Limit
				54+59 +62+66	55+64 +65+70	72+76 +79+84	
Dibutyl Phthalate (DBP)	84-74-2	mg/kg	30	N.D.	N.D.	N.D.	1000
Benzyl butyl Phthalate (BBP)	85-68-7	mg/kg	30	N.D.	N.D.	N.D.	1000
Bis(2-ethylhexyl) Phthalate (DEHP)	117-81-7	mg/kg	30	N.D.	N.D.	N.D.	1000
Diisobutyl Phthalate (DIBP)	84-69-5	mg/kg	30	N.D.	N.D.	N.D.	1000

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Item	CAS No.	Unit	MDL	Results			Limit
				73+77 +78+85	86+88 +89+98	90+92 +94+101	
Dibutyl Phthalate (DBP)	84-74-2	mg/kg	30	N.D.	N.D.	N.D.	1000
Benzyl butyl Phthalate (BBP)	85-68-7	mg/kg	30	N.D.	N.D.	N.D.	1000
Bis(2-ethylhexyl) Phthalate (DEHP)	117-81-7	mg/kg	30	N.D.	N.D.	N.D.	1000
Diisobutyl Phthalate (DIBP)	84-69-5	mg/kg	30	N.D.	N.D.	N.D.	1000

Item	CAS No.	Unit	MDL	Results		Limit
				99+100	103+104	
Dibutyl Phthalate (DBP)	84-74-2	mg/kg	30	N.D.	N.D.	1000
Benzyl butyl Phthalate (BBP)	85-68-7	mg/kg	30	N.D.	N.D.	1000
Bis(2-ethylhexyl) Phthalate (DEHP)	117-81-7	mg/kg	30	N.D.	N.D.	1000
Diisobutyl Phthalate (DIBP)	84-69-5	mg/kg	30	N.D.	N.D.	1000

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## 5) The test results of PBBs & PBDEs

Item	Unit	MDL	Results				Limit
			39+41 +43	45+63 +65	90+95 +98	104	
<b>Polybrominated Biphenyls (PBBs)</b>							
Monobromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	/
Dibromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	/
Tribromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	/
Tetrabromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	/
Pentabromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	/
Hexabromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	/
Heptabromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	/
Octabromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	/
Nonabromodiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	/
Decabromodiphenyl	mg/kg	5	N.D.	N.D.	N.D.	N.D.	/
Total content	mg/kg	/	N.D.	N.D.	N.D.	N.D.	1000
<b>Polybrominated Diphenyl ethers (PBDEs)(Mon-Deca)</b>							
Monobromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	/
Dibromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	/
Tribromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	/
Tetrabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	/
Pentabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	/
Hexabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	/
Heptabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	/
Octabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	/
Nonabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	/
Decabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N.D.	/
Total content	mg/kg	/	N.D.	N.D.	N.D.	N.D.	1000

### Remark:

- 0.1%=1000mg/kg
- N.D. = Not detected
- MDL= Method detected limited
- The samples were mixed for phthalic acid test
- Flow chart appendix is included
- Photo appendix is included.

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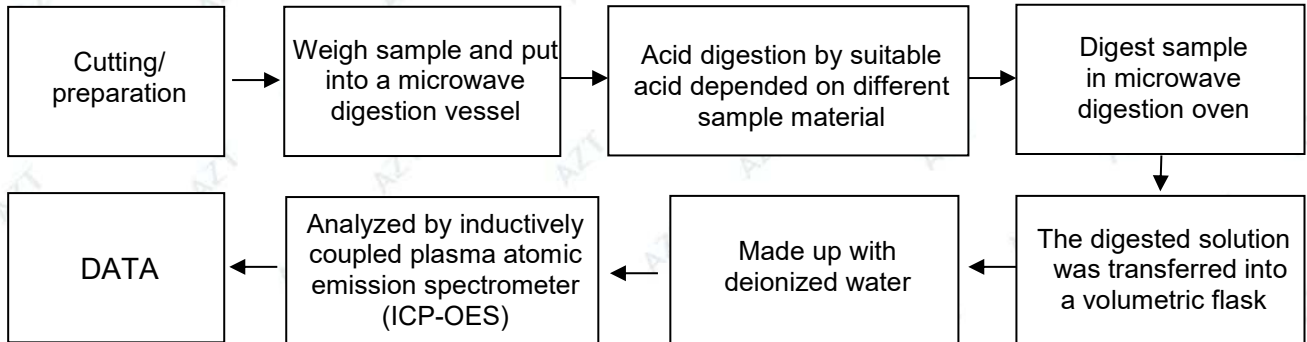
# TEST REPORT

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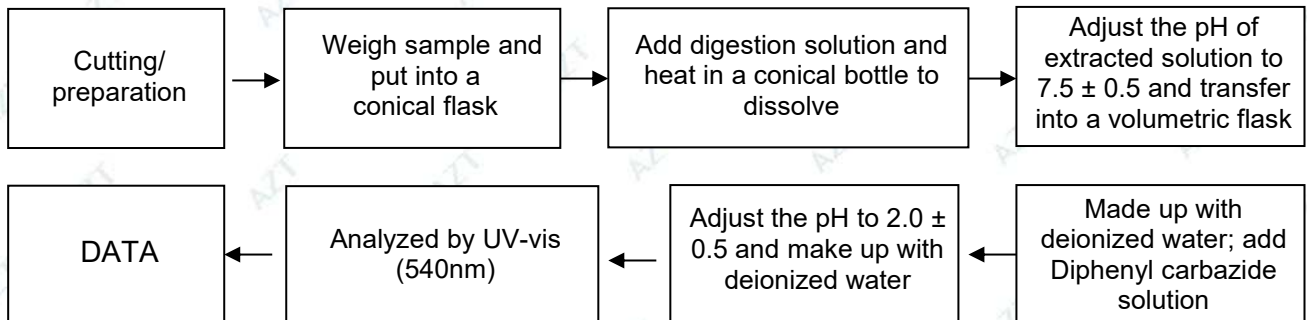
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## Appendix

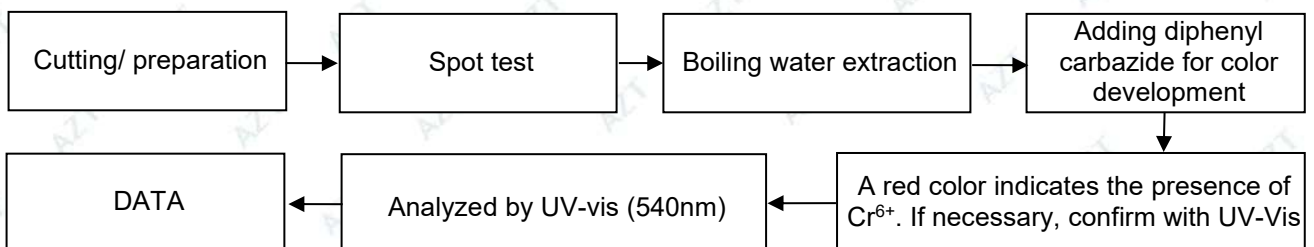
### 1. Test Flow chart for Cd/Pb /Hg content



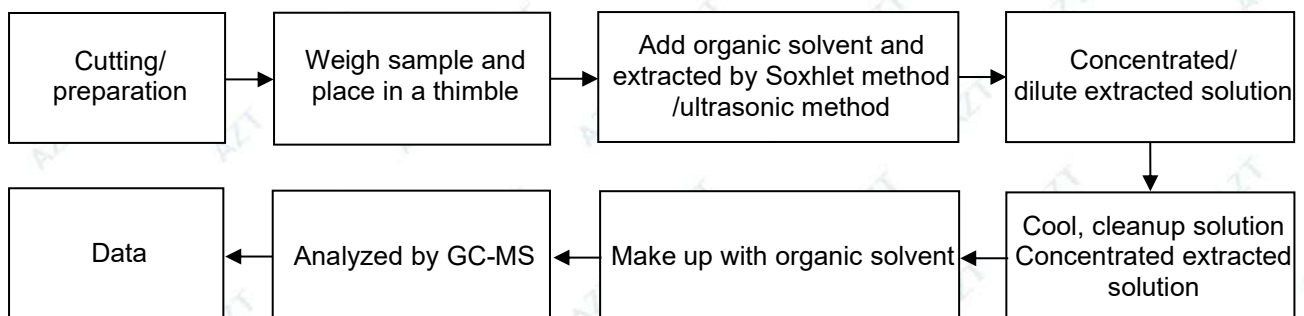
### 2. Test Flowchart for Cr<sup>6+</sup> content (For non-metal material)



### Test Flowchart for Cr<sup>6+</sup> content (For metal material)



### 3. Test Flow chart for PBBs & PBDEs & DBP & BBP & DEHP & DIBP content



\*\*\*\*\*

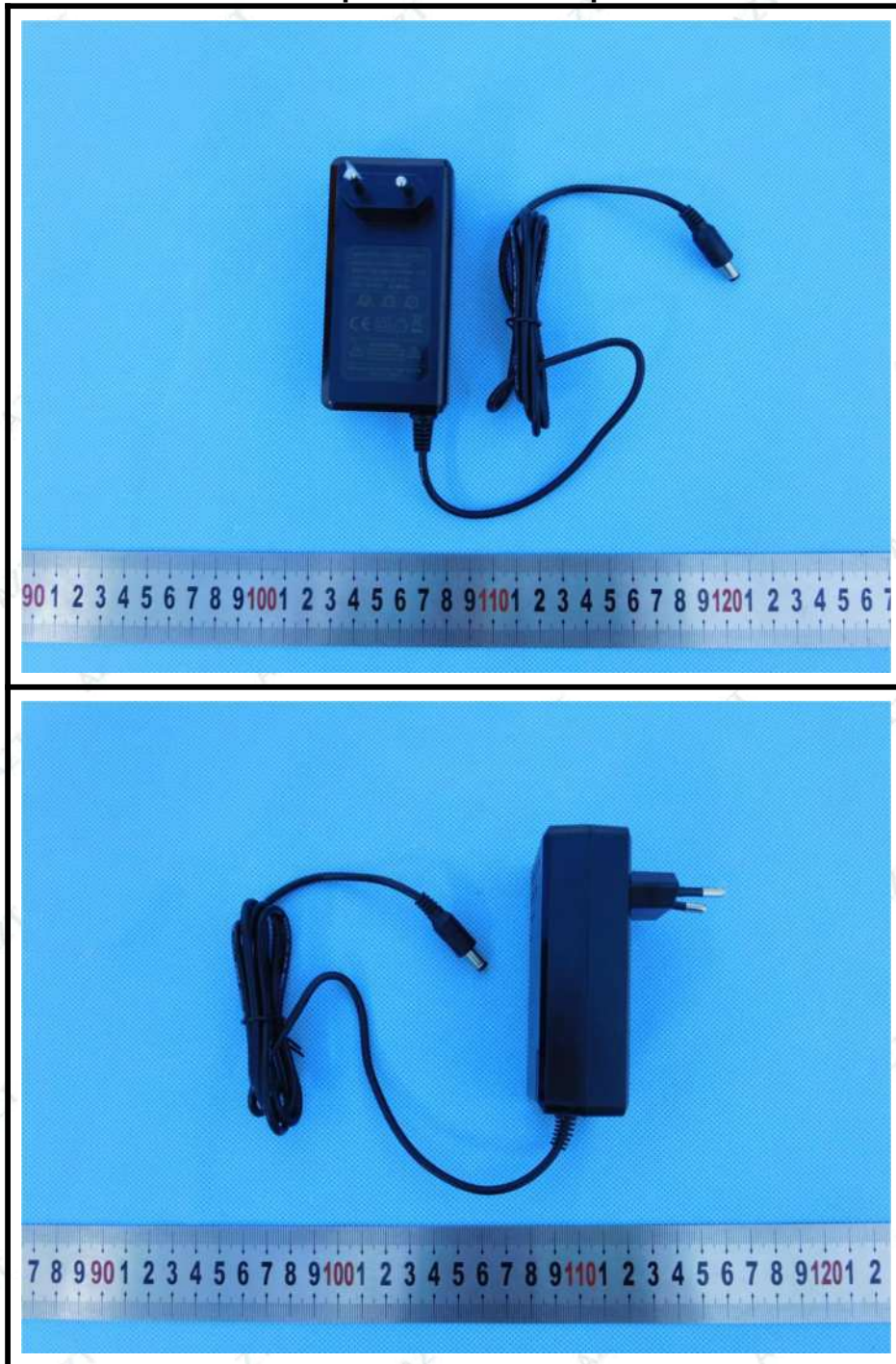


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The photo of the sample



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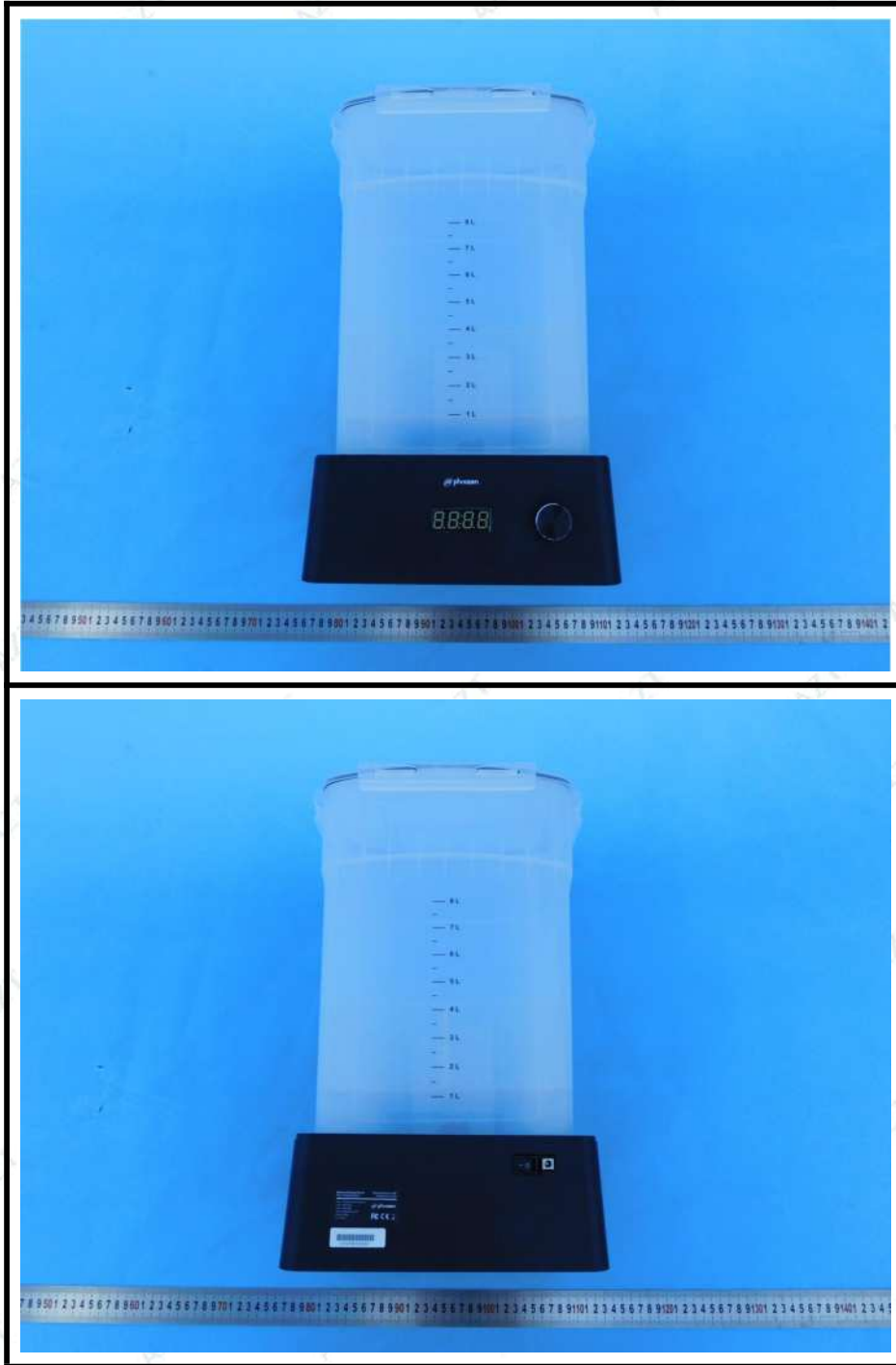
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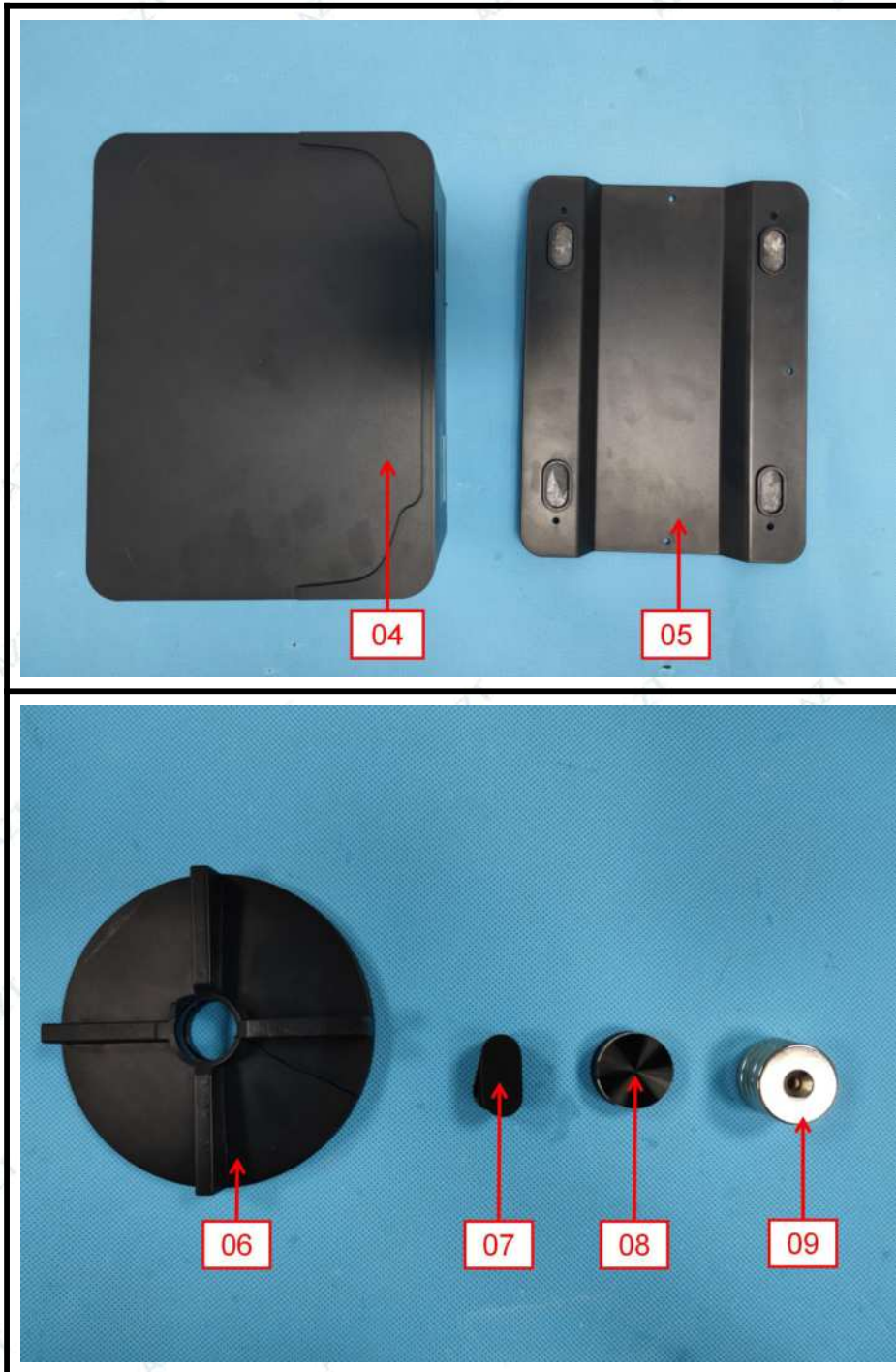
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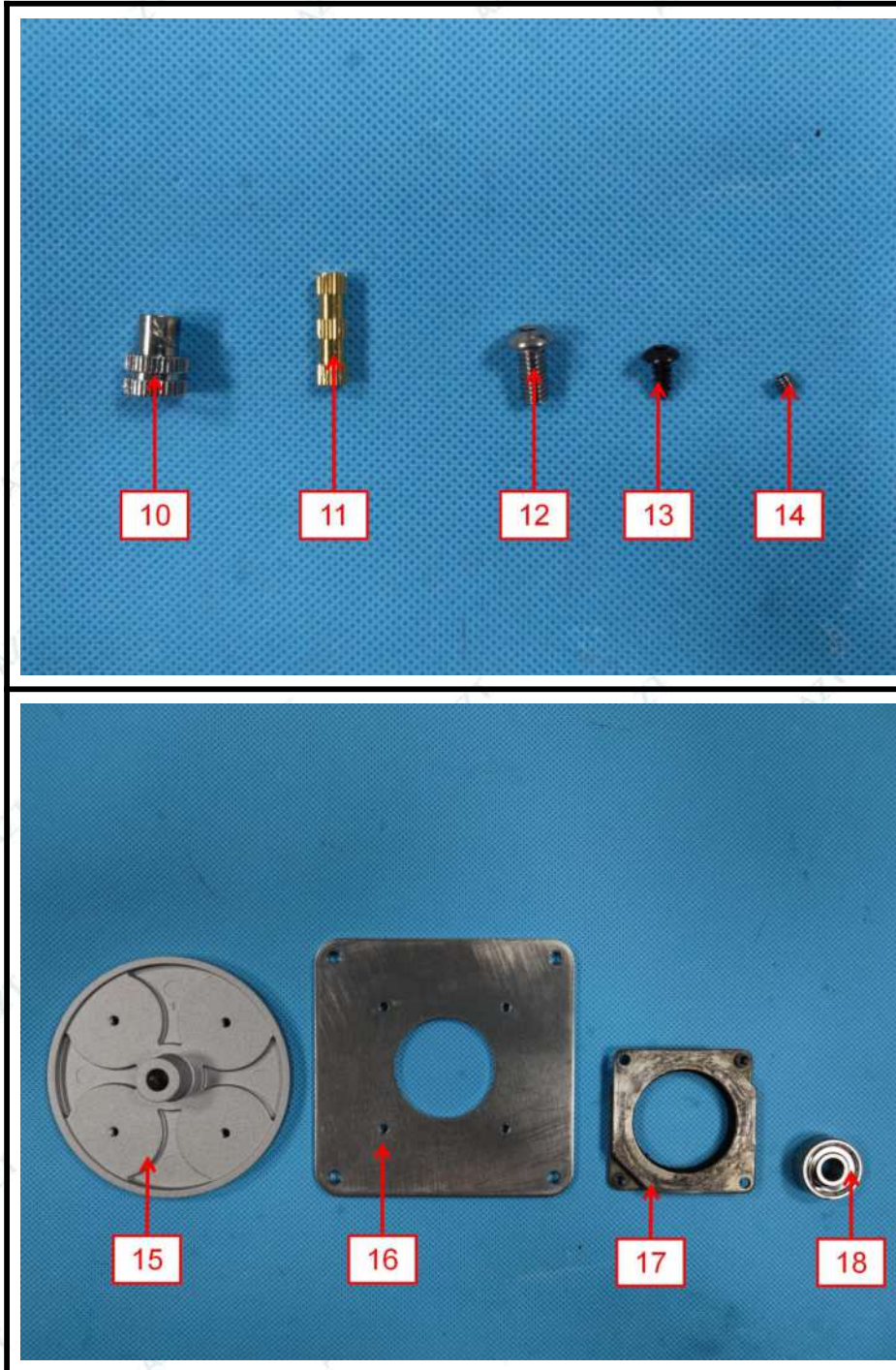
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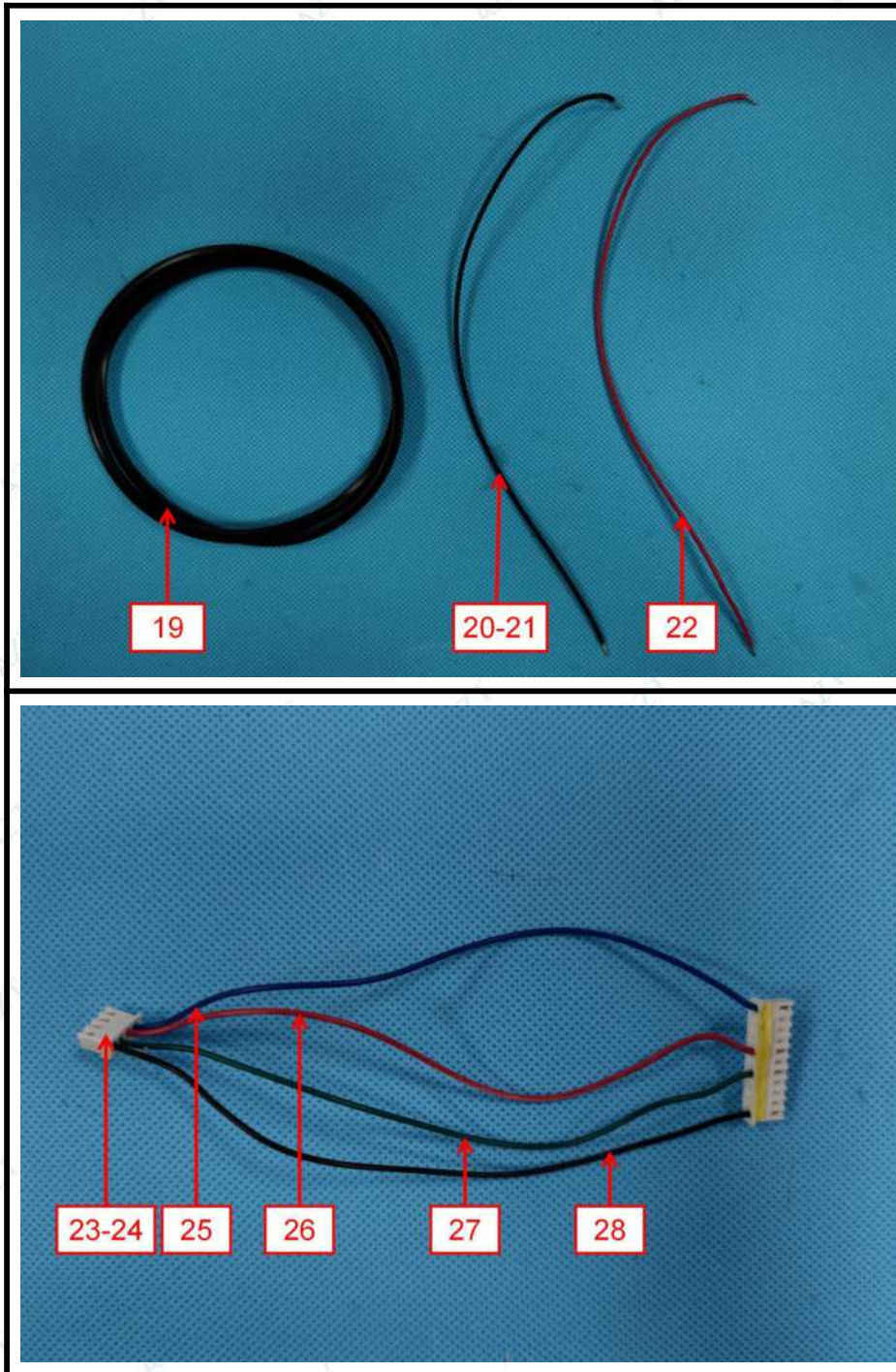
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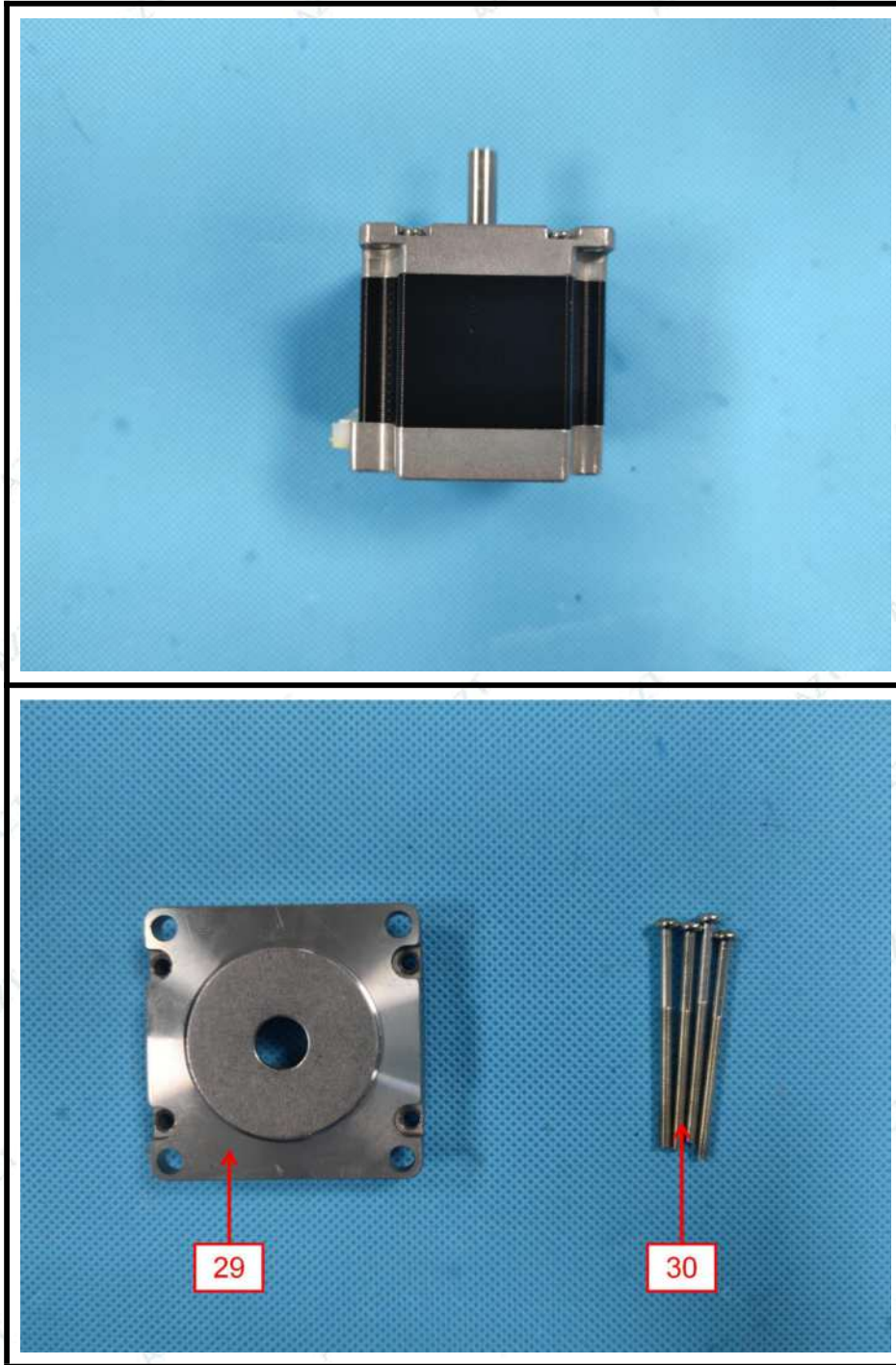
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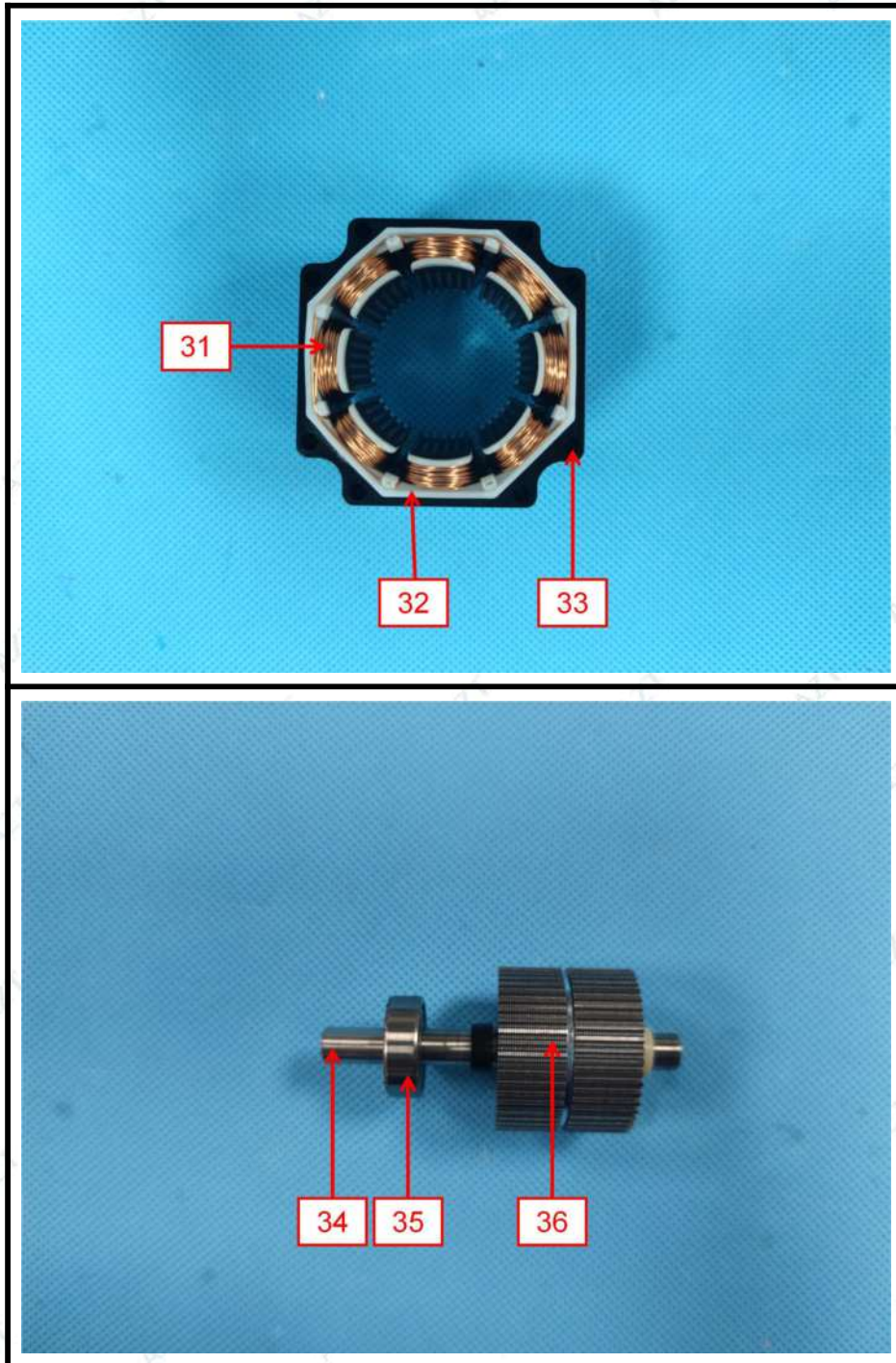
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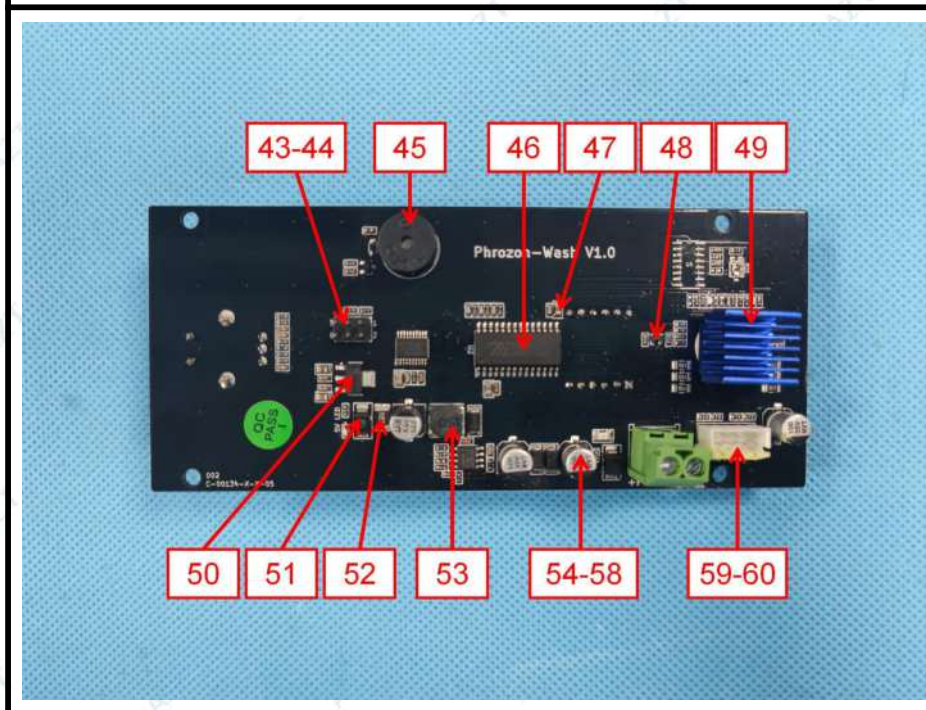
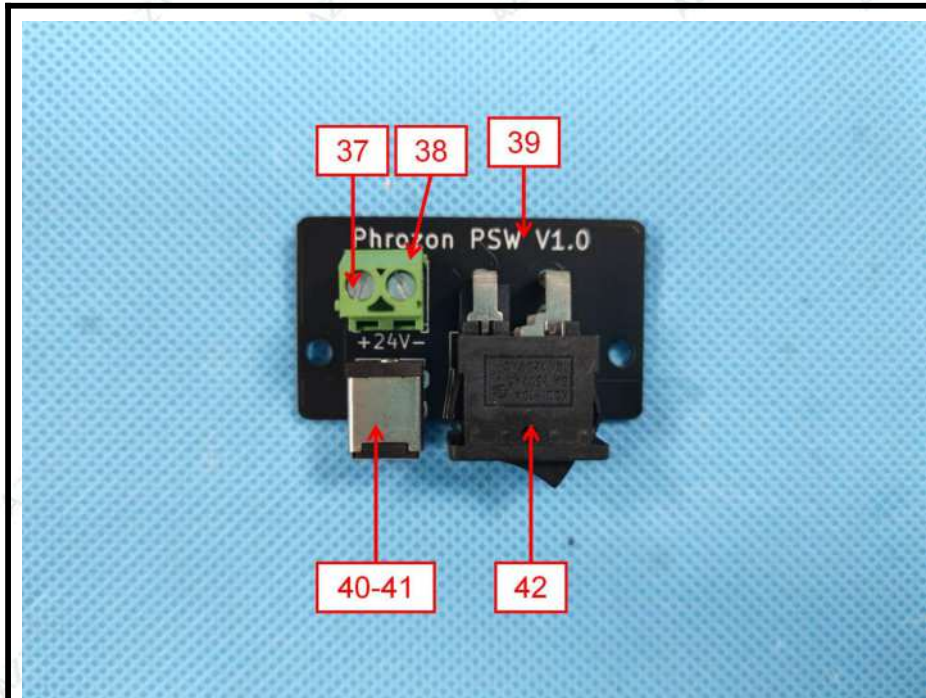
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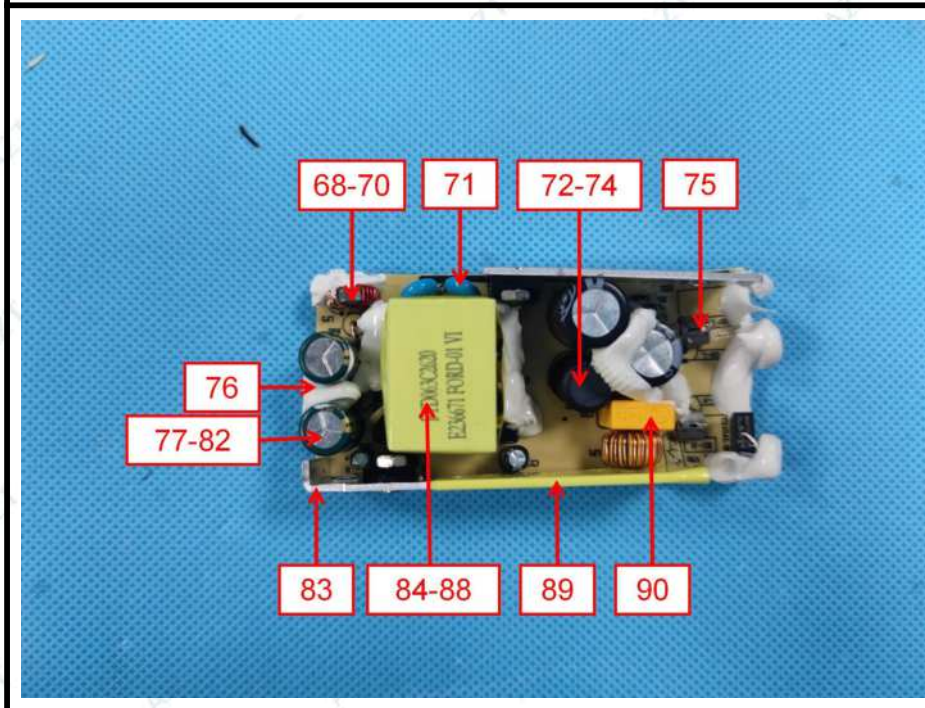
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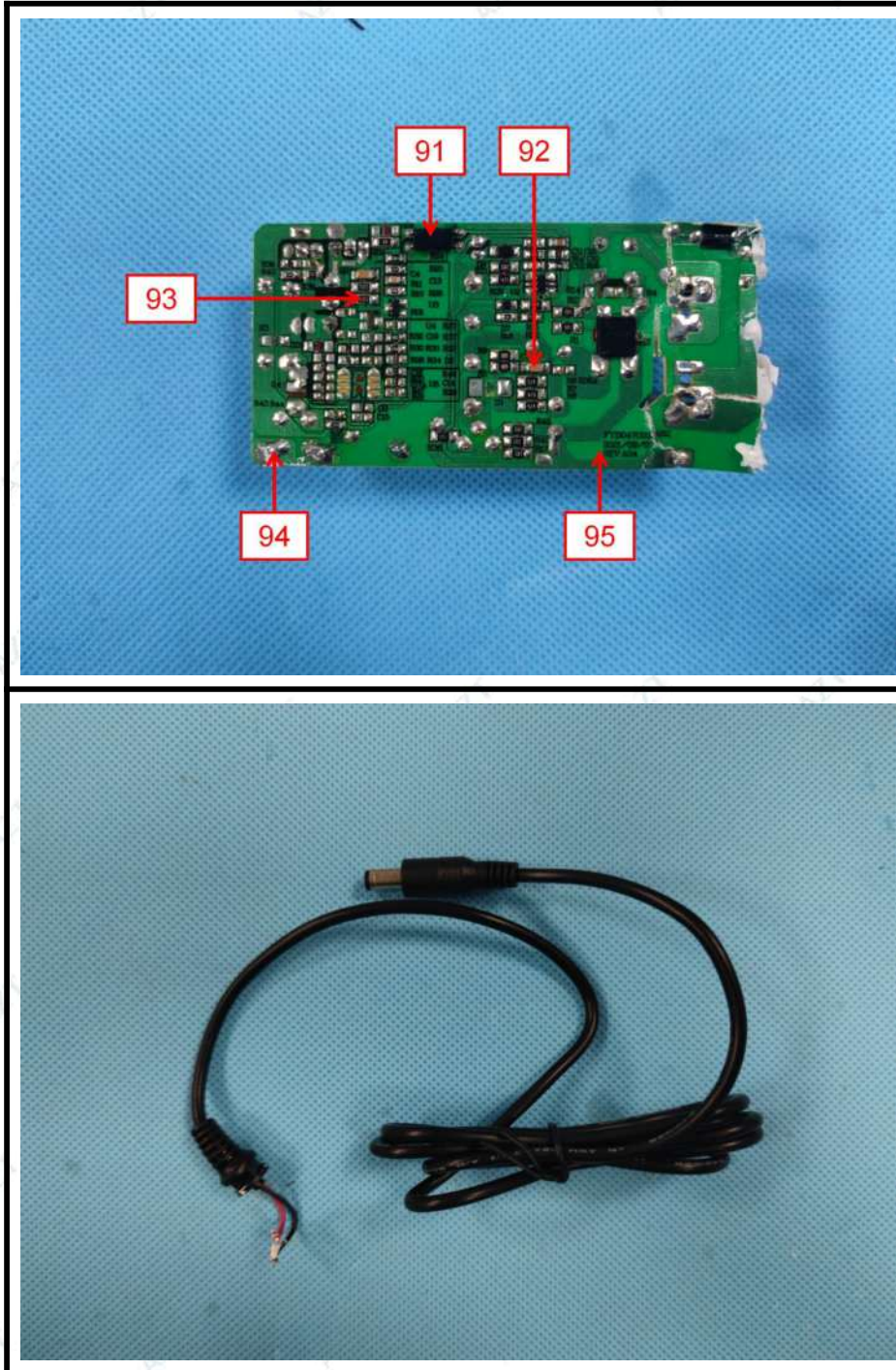
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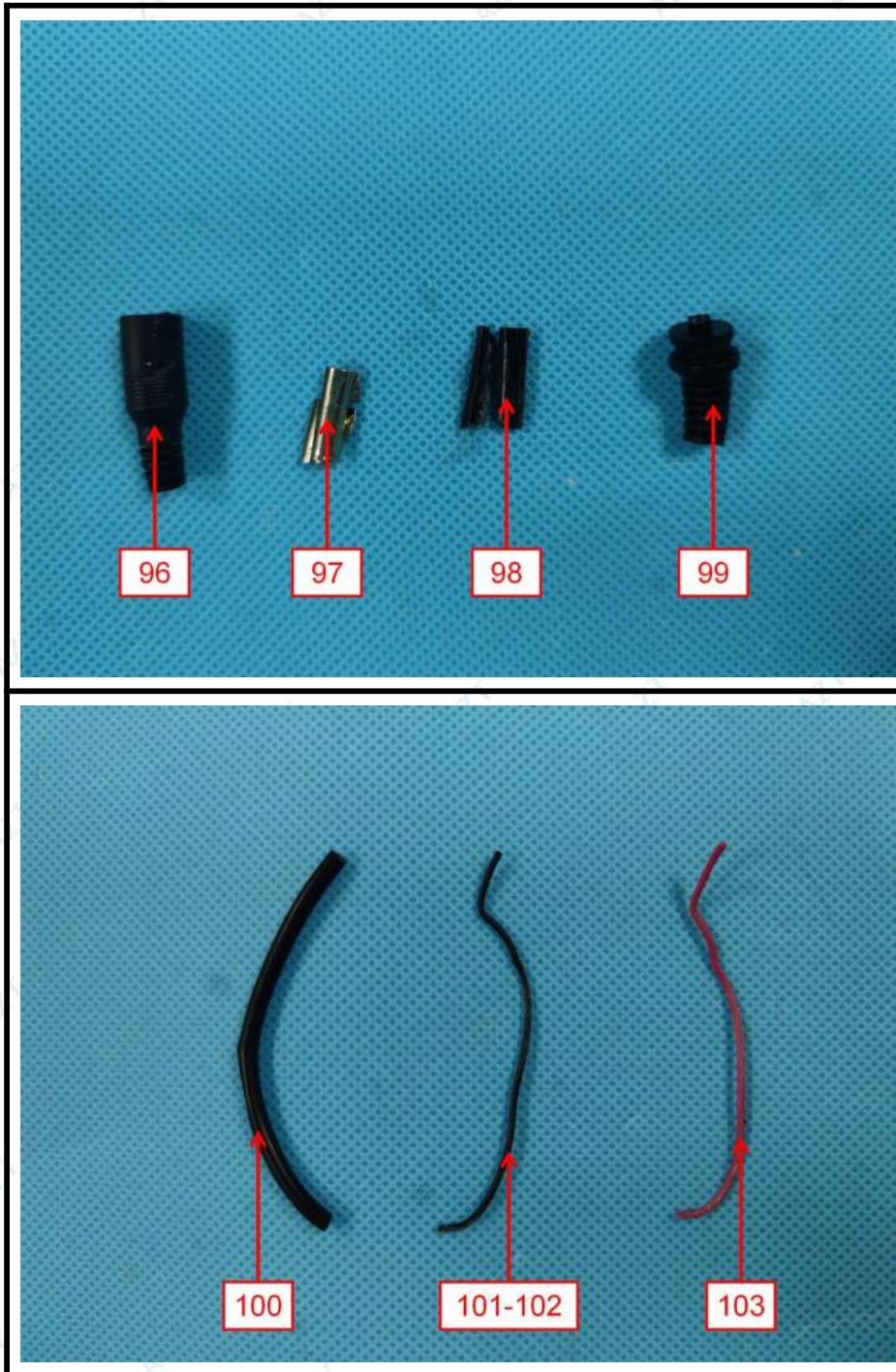
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AZT authenticate the photo on original report only

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



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2. The result(s) shown in this report refer only to the sample(s) tested.
3. Without written approval of AZT, this report can't be reproduced except in full.
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