TEST REPORT

REPORT No.: DTI2026EE051103 Date:2026-11-06

Applicant Company Name: Seeed Technology Co.,Ltd.

Applicant Company Address: 9F,Building G3,TCL International E city,Shuguang Community,Xili street, Nanshan,Shenzhen, Guangdong Province, P.R.C

Report on the submitted samples said to be:

Sample Name	:	reBot Arm B601-DM Series
Model No.	:	reBot Arm B601-DM Gripper Kit
Series Model:	:	reBot Arm B601-DM Body Structure Kit reBot Arm B601-DM Body Motor Kit reBot Arm B601-DM Assembled Kit with Gripper
Trademark	:	Seeed Studio
Manufacturer	:	Seeed Technology Co.,Ltd.
Manufacturer Address	:	9F,Building G3,TCL International E city,Shuguang Community,Xili street, Nanshan, Shenzhen, Guangdong Province, P.R.C
Sample Receiving Date	:	November 03, 2026
Testing Period	:	From November 03, 2026 to November 06, 2026
Results	:	Please refer to next page(s).

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Summary of Test Results:

	TEST REQUEST	**CONCLUSION**
A	(EU) 2025/40 Packaging and Packaging Waste Regulation(PPWR) Article 5(4) on Total Lead, Cadmium, Mercury and Hexavalent Chromium content.	**Pass**

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Shenzhen Deesev Testing Technology Corporation

Approved by: _____
Tommy Jiang / Lab Manager

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Results:

Tested part(s):

1	Paper box with black ink	10	Transparent plastic bag
2	Paper box	11	Black paper tray
3	Label	12	Black paper box
4	Red plastic bubble wrap	13	Transparent plastic bag
5	White foam	14	Blue plastic cable tie
6	Instruction manual	15	Transparent plastic bag
7	Black foam	16	White soft plastic strap
8	Transparent plastic bubble wrap	17	Green plastic
9	Plastic bag		

A、(EU) 2025/40 Packaging and Packaging Waste Regulation(PPWR) Article 5(4) on Total Lead, Cadmium, Mercury and Hexavalent Chromium content

Test method:

Lead, Cadmium, Mercury Content：
With reference to IEC 62321-4:2013+AMD1:2017CSV and IEC62321-5:2013, by acid digestion and analysis was performed by Inductively Coupled Plasma- Optical Emission Spectrophotometer (ICP-OES)

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

Item	Unit	MDL	Results			Limit
			1+2+6	11+12	3+4+5	
Lead (Pb)	mg/kg	2	ND	ND	ND	/
Cadmium (Cd)	mg/kg	2	ND	ND	ND	/
Mercury (Hg)	mg/kg	2	ND	ND	ND	/
Hexavalent Chromium (Cr^{6+})	mg/kg	8	ND	ND	ND	/
Total (Pb+Cd+Hg+Cr^{6+})	mg/kg	/	ND	ND	ND	⩽100
Conclusion	/	/	**Pass**	**Pass**	**Pass**	/

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Item	Unit	MDL	Results			Limit
			7+8+9	10+13+14	15+16+17	
Lead (Pb)	mg/kg	2	ND	ND	ND	/
Cadmium (Cd)	mg/kg	2	ND	ND	ND	/
Mercury (Hg)	mg/kg	2	ND	ND	ND	/
Hexavalent Chromium (Cr^{6+})	mg/kg	8	ND	ND	ND	/
Total (Pb+Cd+Hg+Cr^{6+})	mg/kg	/	ND	ND	ND	⩽100
Conclusion	/	/	**Pass**	**Pass**	**Pass**	/

Remark:

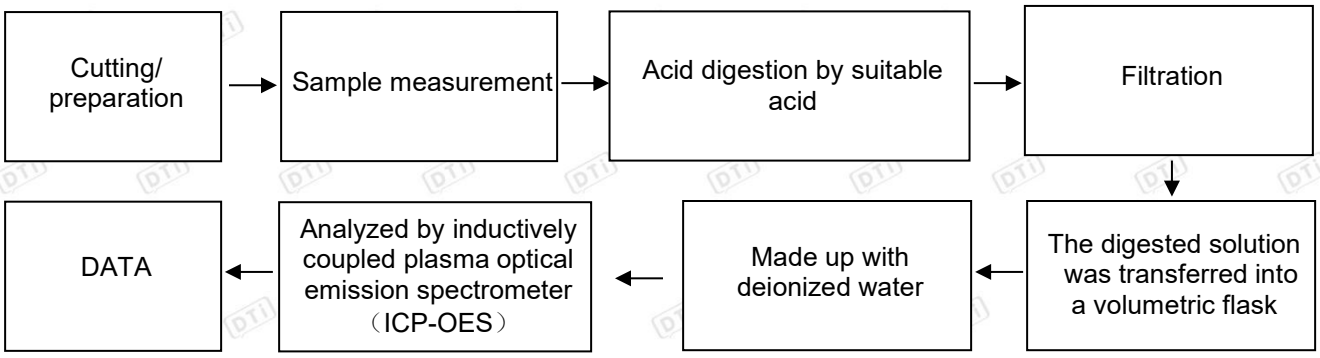
- MDL = Method Detection Limit
- mg/kg =ppm
- ND = Not detected
- Decision rule: According to DTI-CX-39:Decision rule for conformity of the test results.
- Flow chart appendix is included.
- Photo appendix is included.

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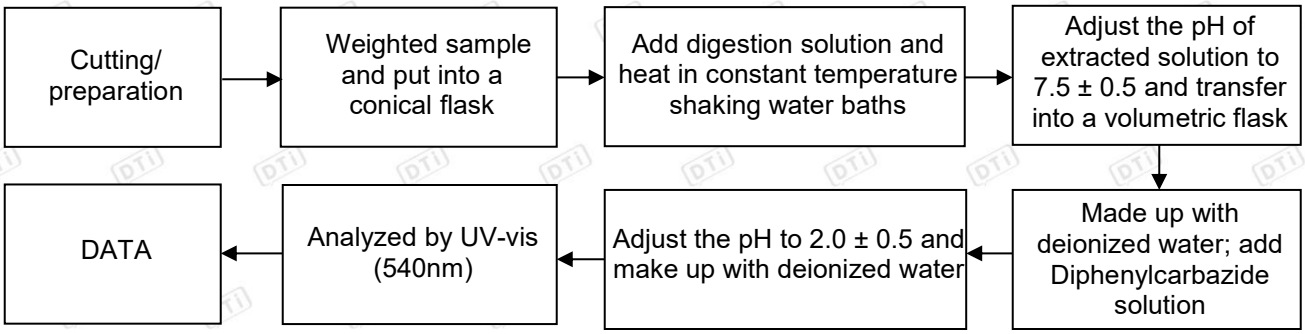
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Appendix

Test flow chart for Lead ,Mercury& Cadmium Content:



Test Flowchart for Cr^{6+} content



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Photograph of Sample

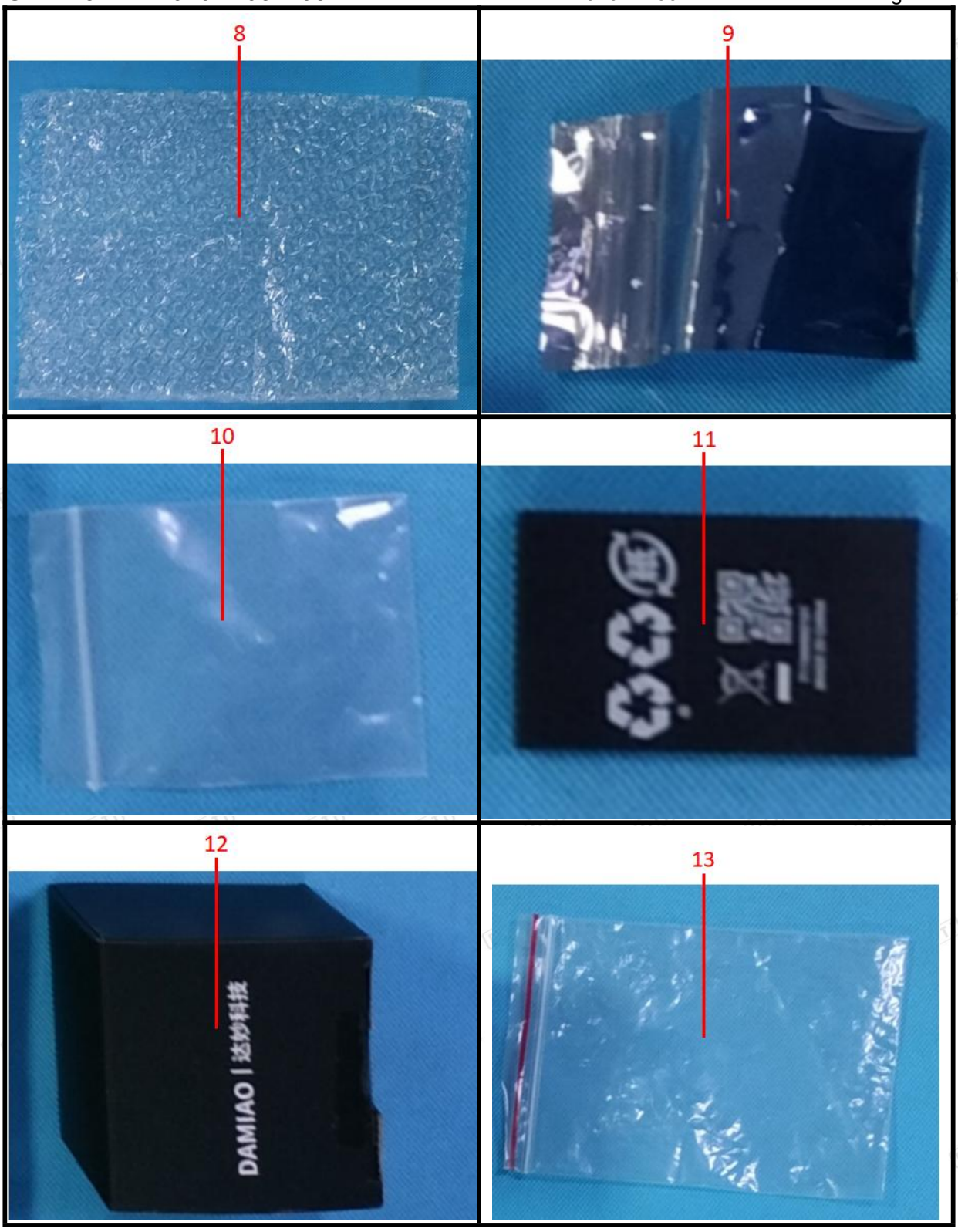


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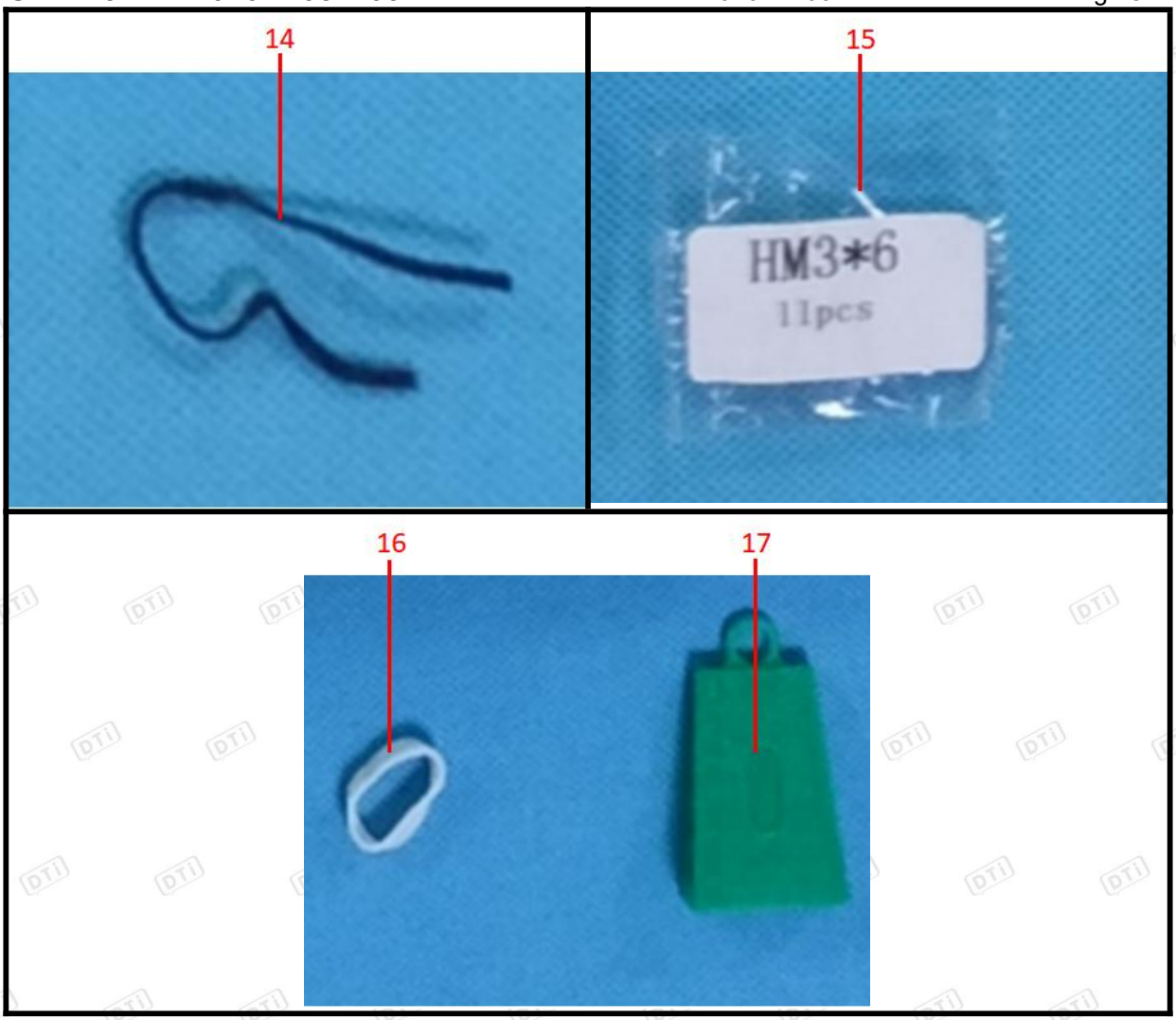
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*** End of Report ***

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