



TEST REPORT

Applicant : Digital Matter Embedded South Africa
Address : Oval, St Georges Block, Cnr Meadowbrook Lane and Sloane Street,
 Bryanston, Gauteng, South Africa

Report on the submitted samples said to be:

Sample Name(s) : G70-4G-BLE
Trade Mark : Digital Matter
Tested Model No. : G70-4G-BLE
Sample Received Date : June 12, 2024
Testing Period : June 12, 2024 ~ June 18, 2024
Date of Report : June 18, 2024
Testing Location : 901, No.40 Building, Xialang Industrial Zone, Heshuikou Community,
 Matian Street, Guangming District, Shenzhen, Guangdong, China
Results : Please refer to next page(s).

TEST REQUEST	CONCLUSION
As specified by the client, to determine Lead content in the submitted sample according to US California Proposition 65.	PASS
As specified by the client, to determine Cadmium content in the submitted sample according to US California Proposition 65.	PASS
As specified by the client, to determine phthalates content in the submitted sample according to US California Proposition 65.	PASS

Signed for and on behalf of LCS

Terry.Luo



**Sample description:**

- | | |
|--------------------------------|-------------------------------|
| (1) Black plastic shell | (10) Black plastic thread |
| (2) Black plastic sheet | (11) Silver wire |
| (3) White label | (12) Pink plastic thread skin |
| (4) Black plastic wire sheath | (13) Brown plastic thread |
| (5) Black shrink fit pipe | (14) White plastic thread |
| (6) Green plastic thread | (15) Blue plastic thread |
| (7) Grey plastic thread | (16) Red plastic thread |
| (8) Yellow plastic thread | (17) Silver metal screw |
| (9) Purple plastic thread skin | |

1. Lead and Cadmium content

Test method: With reference to EN1122:2001, CPSC-CH-E1001-08.3 or CPSC-CH-E1002-08.3, by acid digestion and analysis was performed by inductively coupled plasma optical emission spectrometer (ICP-OES) or atomic absorption spectrometer (AAS).

Test result(s):

Test Item(s)	MDL (mg/kg)	Test Result(s) (mg/kg)					Limit (mg/kg)
		(1)	(2)	(3)	(4)	(5)	
Lead(Pb) Content	5	N.D.	N.D.	33	N.D.	N.D.	100
Cadmium(Cd) Content	5	N.D.	N.D.	N.D.	N.D.	N.D.	300

Test Item(s)	MDL (mg/kg)	Test Result(s) (mg/kg)					Limit (mg/kg)
		(6)	(7)	(8)	(9)	(10)	
Lead(Pb) Content	5	16	N.D.	15	N.D.	N.D.	100
Cadmium(Cd) Content	5	N.D.	N.D.	N.D.	N.D.	N.D.	300

Test Item(s)	MDL (mg/kg)	Test Result(s) (mg/kg)					Limit (mg/kg)
		(11)	(12)	(13)	(14)	(15)	
Lead(Pb) Content	5	22	N.D.	N.D.	N.D.	N.D.	100
Cadmium(Cd) Content	5	N.D.	N.D.	N.D.	N.D.	N.D.	300





Test Item(s)	MDL (mg/kg)	Test Result(s) (mg/kg)		Limit (mg/kg)
		(16)	(17)	
Lead(Pb) Content	5	12	14	100
Cadmium(Cd) Content	5	N.D.	N.D.	300

2. Phthalates content

Test method: With reference to CPSC-CH-C1001-09.4, by solvent extraction and analysis was performed by gas chromatography-mass spectrometer (GC-MS).

Test result(s):

Test Item(s)	MDL (mg/kg)	Test Result(s) (mg/kg)					Limit (mg/kg)
		(1)	(2)	(3)	(4)	(5)	
Dibutyl Phthalate (DBP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Benzylbutyl Phthalate (BBP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Bis-(2-ethylhexyl) Phthalate (DEHP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Diisodecyl Phthalate (DIDP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Di-n-hexyl Phthalate (DnHP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Diisononyl Phthalate(DINP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000

Test Item(s)	MDL (mg/kg)	Test Result(s) (mg/kg)					Limit (mg/kg)
		(6)	(7)	(8)	(9)	(10)	
Dibutyl Phthalate (DBP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Benzylbutyl Phthalate (BBP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Bis-(2-ethylhexyl) Phthalate (DEHP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Diisodecyl Phthalate (DIDP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Di-n-hexyl Phthalate (DnHP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Diisononyl Phthalate(DINP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000





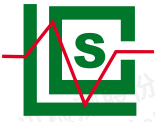
Test Item(s)	MDL (mg/kg)	Test Result(s) (mg/kg)					Limit (mg/kg)
		(12)	(13)	(14)	(15)	(16)	
Dibutyl Phthalate (DBP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Benzylbutyl Phthalate (BBP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Bis-(2-ethylhexyl) Phthalate (DEHP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Diisodecyl Phthalate (DIDP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Di-n-hexyl Phthalate (DnHP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Diisononyl Phthalate(DINP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000

Note:

- MDL = Method Detection Limit
- N.D. = Not Detected (<MDL)
- mg/kg= milligram per kilogram=ppm

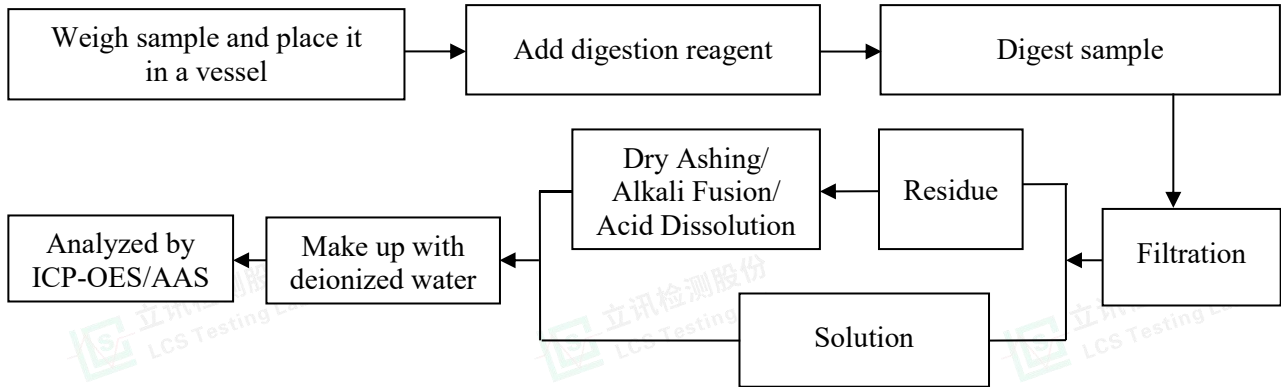
- As specified by the client, the limit lead base on the Case No. CIV 1104003, the limit cadmium base on the Case No. RG-10-514803, the limit DBP, BBP, DEHP, DIDP, DnHP and DINP base on the Case No.114CV267501.



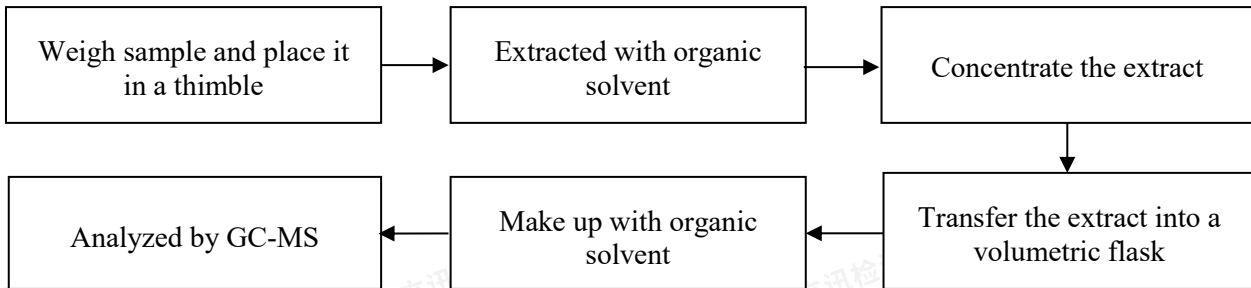


Test Process

1. Lead(Pb) & Cadmium(Cd)

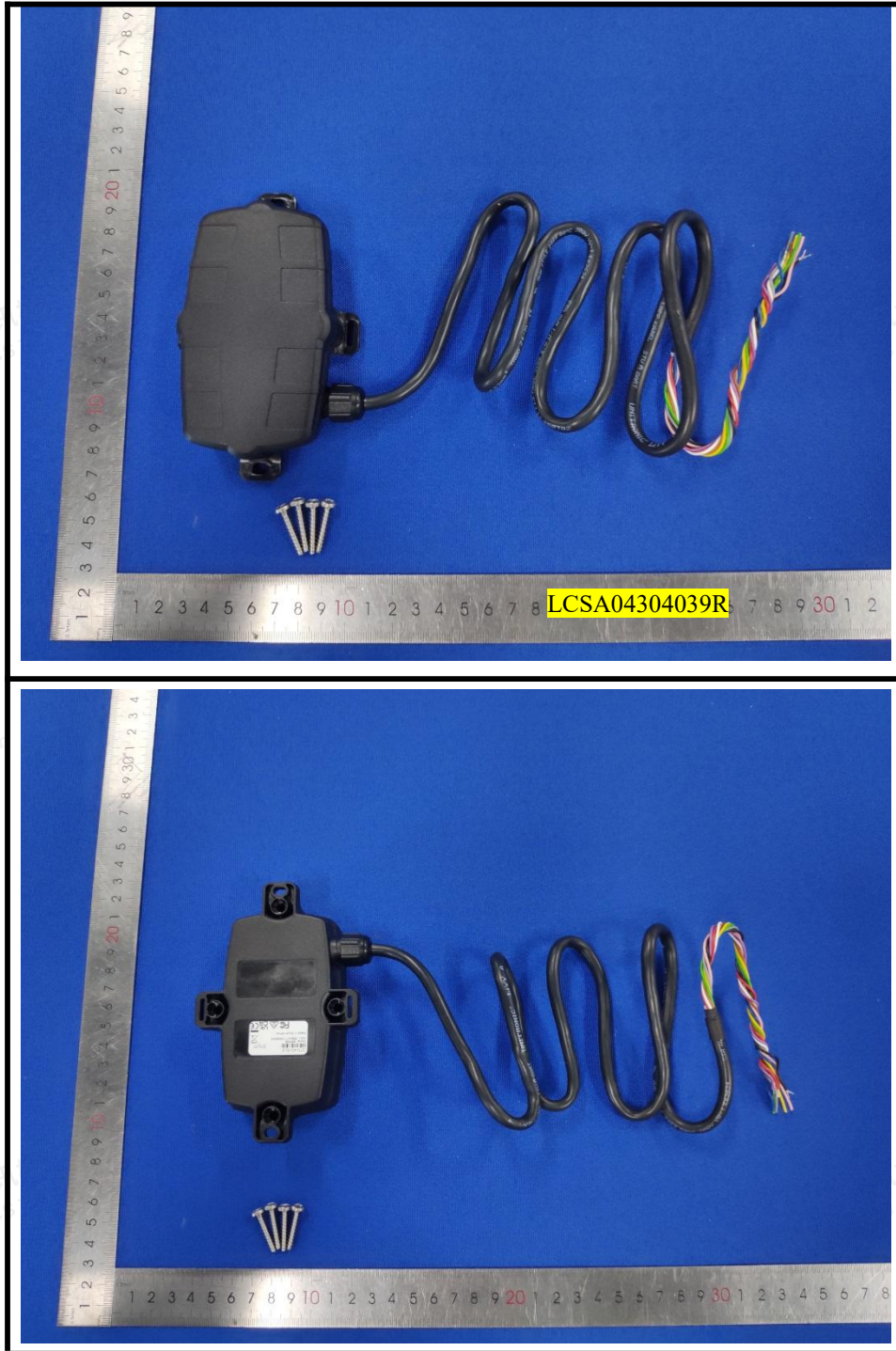


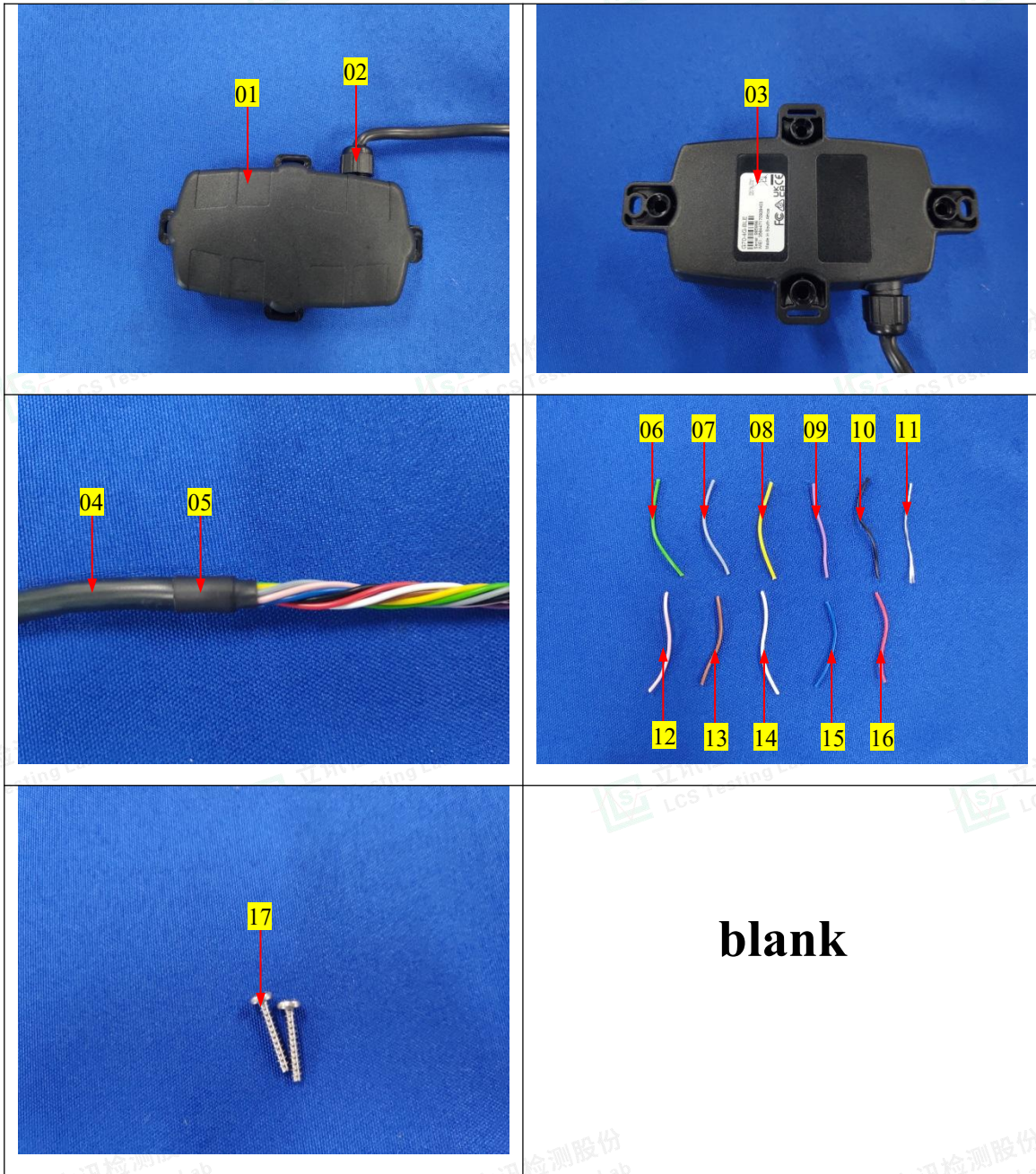
2. Phthalates





The photo of the sample







Statement:

1. The test report is invalid without the signature of the approver and the special seal for the company's report;
2. The company name, address and sample information shown on the report were provided by the applicant who should be responsible for the authenticity which are not verified by LCS;
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*** End of Report ***

