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Client: ANKER INNOVATIONS LIMITED

Contact Information: Room 1318-19, Hollywood Plaza, 610 Nathan Road, Mongkok, Kowloon,
HongKong, 999077, P.R. China

Test item(s): 1 material

**Identification/
Model No(s):** Anker Detachable Battery For Powered Cooler
A17B5

Sample obtaining method: Sending by customer

Condition at delivery: Test item complete and undamaged.

Sample Receiving date: 2023-11-24

Testing Period: 2023-11-28 to 2023-12-04

Place of testing: Chemical laboratory Shenzhen

Test Specification: **Test result:**

1. Heavy Metal Test for Battery - according to Annex I of Regulation (EU)
2023/1542 PASS

For and on behalf of
TÜV Rheinland (Shenzhen) Co., Ltd.



2024-01-11

Grid Guo / Engineer

Date

Name/Position

Sample information is provided by customer. Test result is drawn according to the kind and extent of tests performed.
This test report relates to the above mentioned test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any safety mark on this or similar products.
"Decision Rule" document announced in our website (<https://www.tuv.com/landingpage/en/qm-gcn/>) describes the statement of conformity and its rule of enforcement for test results are applicable throughout this test report.

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Material List:

Item: Anker Detachable Battery For Powered Cooler
A17B5

Material No.	Material	Color	Location
M001-1	Battery	Multicolor	Refer to photo (retest of M001)

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1.Heavy Metal Test for Battery - according to Annex I of Regulation (EU) 2023/1542

Test Method: Acid digestion, analyzed by ICP-OES/AAS

Test result

Test No.	Material No.	Test Parameter	Unit	RL	Regulatory requirement		Test Result
					Maximum Permissible Limit	Labelling Limit	
T006	M001-1	Cadmium	%	0.001	Portable batteries: 0.002	0.002	< RL
		Lead	%	0.001	Portable batteries: 0.01#	0.004	0.008(*)
		Mercury	%	0.0005	0.0005	n.a.	< RL

Abbreviation: Pb = Lead
 Cd = Cadmium
 Hg = Mercury
 n.a.= not applicable
 RL = Reporting Limit
 < = Less than

Remark:

- # According to Annex I of the Regulation (EU) 2023/1542, the Lead restriction shall apply to portable batteries and portable zinc-air button cells from 18 August 2024 and 18 August 2028 respectively.
- * According to Article 13(4) and 13(5) of the Regulation (EU) 2023/1542, all batteries shall be marked with the symbol indicating 'separate collection'; and all batteries containing more than 0.002% cadmium or more than 0.004% lead shall be marked with the chemical symbol for the metal concerned.

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Sample Photo



M001-1

- END -

