

Report No.: 1811C40003712801

Test Report

Client Name : **Anker Innovations Limited**

Client Address : **Unit 56, 8th Floor, Tower 2, Admiralty Centre, 18
Harcourt Road, Central and Western District,
HONG KONG**

Product Name : **Anker SOLIX C200 DC Portable Power Station**

Report Date : **2024.09.12**



Shenzhen Anbotech Compliance Laboratory Limited

Shenzhen Anbotech Compliance Laboratory Limited

Address: East of 4/F., Building A, Hourui No.3 Industrial Zone, Xixiang Street, Bao'an District, Shenzhen, Guangdong, China
Tel: (86) 0755-26066126 Fax: (86) 0755-26066021 Email: service@anbotech.com



Hotline
400-003-0500
www.anbotech.com.cn



Test Report

Report No.: 1811C40003712801

Page 1 of 8

Applicant : Anker Innovations Limited**Address** : Unit 56, 8th Floor, Tower 2, Admiralty Centre, 18 Harcourt Road,
Central and Western District, HONG KONG**The submitted sample and sample information was/were submitted and identified by/on the behalf of the client****Sample Name** : Anker SOLIX C200 DC Portable Power Station**Test Model No.** : A1727**Reference Model No.** : A1729**Trade Mark** : ANKER**Sample Received Date** : 2024.07.31**Testing Period** : 2024.07.31~2024.08.23**Executive Summary:**

Test Request	Conclusion
California Proposition 65 Settlements:	
- Total Lead content	PASS
- Total Cadmium content	PASS
- Phthalates content	PASS

Test Result(s): Please refer to the following page(s).

Edited by

Lindy.chen

Reviewed by

Joe zheng

Authorized Signatory

Jackie

Test Report

Report No.: 1811C40003712801

Page 2 of 8

Tested Sample/Part Description:

- 1 Black woven cloth
- 2 Gray rubber foot pad
- 3# Blue plastic frame + blue inner plastic + gray plastic shell mixed
- 4# Black plastic button + black plastic button + transparent plastic sheet mixed
- 5 Black coating
- 6 Silvery metal substrate
- 7 Silvery metal contact pin
- 8 Silvery metal frame

Test Result(s):**◆ Total Lead content**

With reference to California proposition 65 settlements, method(s) US EPA 3052:1996, US EPA 3050B:1996 were used and total Lead content was determined by ICP-OES.

Lead content in other materials:

Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	1	2	3#		
Total Lead (Pb)	N.D.	N.D.	N.D.	2	100

Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	4#	6	7		
Total Lead (Pb)	N.D.	45	N.D.	2	100

Tested Item	Result Unit (mg/kg)	MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	8		
Total Lead (Pb)	N.D.	2	100



Test Report

Report No.: 1811C40003712801

Page 3 of 8

Lead content in paints and surface-coating materials:

Tested Item	Result Unit (mg/kg)	MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	5		
Total Lead (Pb)	N.D.	2	90

◆ Total Cadmium content

With reference to California proposition 65 settlements, methods US EPA 3052:1996, US EPA 3050B:1996 were used and Total Cadmium(Cd) content was determined by ICP-OES.

Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	1	2	3#		
Total Cadmium(Cd)	N.D.	N.D.	N.D.	2	300

Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	4#	5	6		
Total Cadmium(Cd)	N.D.	N.D.	5	2	300

Tested Item	Result Unit (mg/kg)		MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	7	8		
Total Cadmium(Cd)	N.D.	N.D.	2	300



Test Report

Report No.: 1811C40003712801

Page 4 of 8

◆ Phthalates content

With reference to California Proposition 65 settlements, method CPSC-CH-C1001-09.4 was used and phthalates were determined by gas chromatograph with mass spectrometer (GC-MS).

Tested Item(s)	Result %			MDL %	Reference limit %
	1	2	3#		
Phthalates					
Di-2-ethylhexyl Phthalate (DEHP)	N.D.	N.D.	N.D.	0.0050	0.1
Dibutyl Phthalate (DBP)	N.D.	N.D.	N.D.	0.0050	0.1
Benzylbutyl Phthalate (BBP)	N.D.	N.D.	N.D.	0.0050	0.1
Diisononyl Phthalate (DINP)	N.D.	N.D.	N.D.	0.0050	0.1
Diisodecyl Phthalate (DIDP)	N.D.	N.D.	N.D.	0.0050	0.1
Di-n-hexyl Phthalate (DnHP)	N.D.	N.D.	N.D.	0.0050	0.1

Tested Item(s)	Result %		MDL %	Reference limit %
	4#	5		
Phthalates				
Di-2-ethylhexyl Phthalate (DEHP)	N.D.	N.D.	0.0050	0.1
Dibutyl Phthalate (DBP)	N.D.	N.D.	0.0050	0.1
Benzylbutyl Phthalate (BBP)	N.D.	N.D.	0.0050	0.1
Diisononyl Phthalate (DINP)	N.D.	N.D.	0.0050	0.1
Diisodecyl Phthalate (DIDP)	N.D.	N.D.	0.0050	0.1
Di-n-hexyl Phthalate (DnHP)	N.D.	N.D.	0.0050	0.1

Note:

-MDL = Method Detection Limit

-N.D. = Not Detected (<MDL)

-mg/kg = ppm = parts per million

-% = Percentage by weight

-# = As specified by client, the test was conducted by mixing several samples together. The result(s) shown on this report may be different from the content of any homogeneous material.



Test Report

Report No.: 1811C40003712801

Page 5 of 8

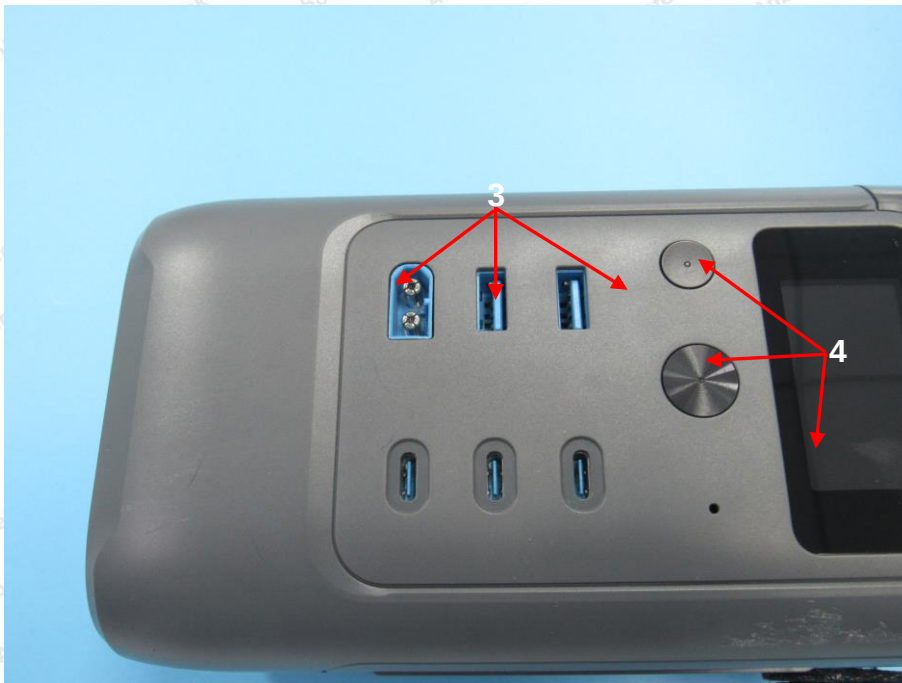
Photograph of Sample



Test Report

Report No.: 1811C40003712801

Page 6 of 8



Test Report

Report No.: 1811C40003712801

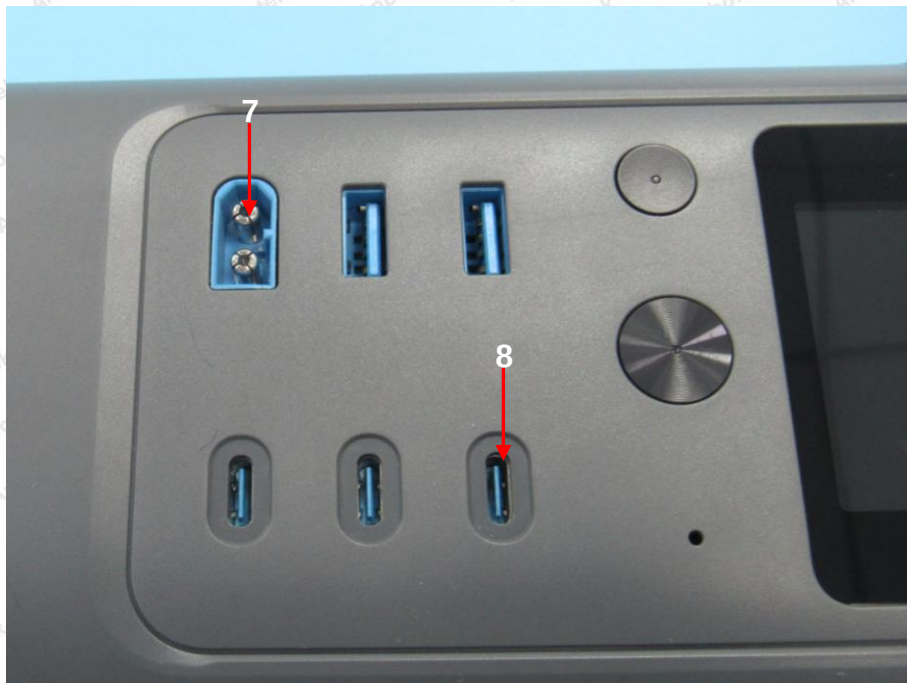
Page 7 of 8



Test Report

Report No.: 1811C40003712801

Page 8 of 8



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

The test report is effective only with both signature and specialized stamp. The result(s) shown in this report refer only to the sample(s) tested. Without written approval of Anbotek, this report can't be reproduced except in full.

