

Report No.: 18360RC30006301

Test Report

Client Name : **Anker Innovations Limited**

Client Address : **Room1318-19,HollywoodPlaza,610NathanRoad,
Mongkok,Kowloon,Hongkong**

Product Name : **Anker SOLIX F1500 Portable Power Station**

Report Date : **June 16, 2023**



Shenzhen Anbotek Compliance Laboratory Limited

Shenzhen Anbotek Compliance Laboratory Limited

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Applicant : Anker Innovations Limited
Address : Room1318-19,HollywoodPlaza,610NathanRoad,Mongkok,Kowloon,
Hongkong
The submitted sample and sample information was/were submitted and identified by/on the behalf of the client
Sample Name : Anker SOLIX F1500 Portable Power Station
Test Model No. : A1772
Trade Mark : ANKER
Sample Received Date : Jan. 11, 2023; May 23, 2023
Testing Period : Jan. 11, 2023 to Feb. 03, 2023;
May 23, 2023 to June 05, 2023

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

Beryl Jian

Reviewed by

QinNa

Authorized Signatory

Carl



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Tested Sample/Part Description:

- 1# Black plastic sleeve + black plastic shell + black plastic wire sleeve mixed
- 2# Black plastic block + black plastic scarfskin + yellow plastic socket mixed
- 3# Silvery metal sheet + silvery metal ring + silvery metal electrical contact mixed
- 4# Black plastic shell + black plastic wire sleeve + black plastic plug mixed
- 5# Silvery metal contact plate + silvery metal contact pin mixed
- 6 Black rubber stopper
- 7# Black plastic shell + white plastic strip mixed
- 8# Blue inner plastic + transparent plastic sheet mixed
- 9# Silvery metal frame + metal button with gray oxide layer + silvery metal socket mixed
- 10 Black rubber foot pad
- 11 Silvery-gray printing coating
- 12# Black plastic socket + black plastic socket mixed
- 13 Silvery-gray printing coating

Test Result(s):

◆ Total Lead content

With reference to California proposition 65 settlements, method(s) CPSC-CH- E1001-08.3/ CPSC-CH-E1002-08.3/ CPSC-CH-E1003-09.1 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#	5#	6		
Total Lead (Pb)	N.D.	38	N.D.	2	100



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Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	7#	8#	9#		
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)
	10	12#		
Total Lead (Pb)	N.D.	N.D.	2	100

Lead content in paints and surface-coating materials:

Tested Item	Result Unit (mg/kg)		MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	11	13		
Total Lead (Pb)	N.D.	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.	N.D.	2	300



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Tested Item	Result Unit (mg/kg)			MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	7#	8#	9#		
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)
	10	11	12#		
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)
	13		
Total Cadmium(Cd)	N.D.	2	300

◆ 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#	4#		
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



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Tested Item(s)	Result %			MDL %	Reference limit %
	6	7#	8#		
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 %
	10	11	12#		
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 %
Phthalates			
Di-2-ethylhexyl Phthalate (DEHP)	N.D.	0.0050	0.1
Dibutyl Phthalate (DBP)	N.D.	0.0050	0.1
Benzylbutyl Phthalate (BBP)	N.D.	0.0050	0.1
Diisononyl Phthalate (DINP)	N.D.	0.0050	0.1
Diisodecyl Phthalate (DIDP)	N.D.	0.0050	0.1
Di-n-hexyl Phthalate (DnHP)	N.D.	0.0050	0.1



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Note:

-MDL = Method Detection Limit

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

-mg/kg = ppm = parts per million

-%= Percentage by weight

-#=The sample(s) was/were analyzed on behalf of the applicant as mixing sample in one testing. The above result(s) was/were only given as the informality value and only for reference.

-As specified by the client, all the results of sample 1 to sample 10 were quoted from the results of sample 1 to sample 10 in report 18360RC30002001.



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Photograph of Sample



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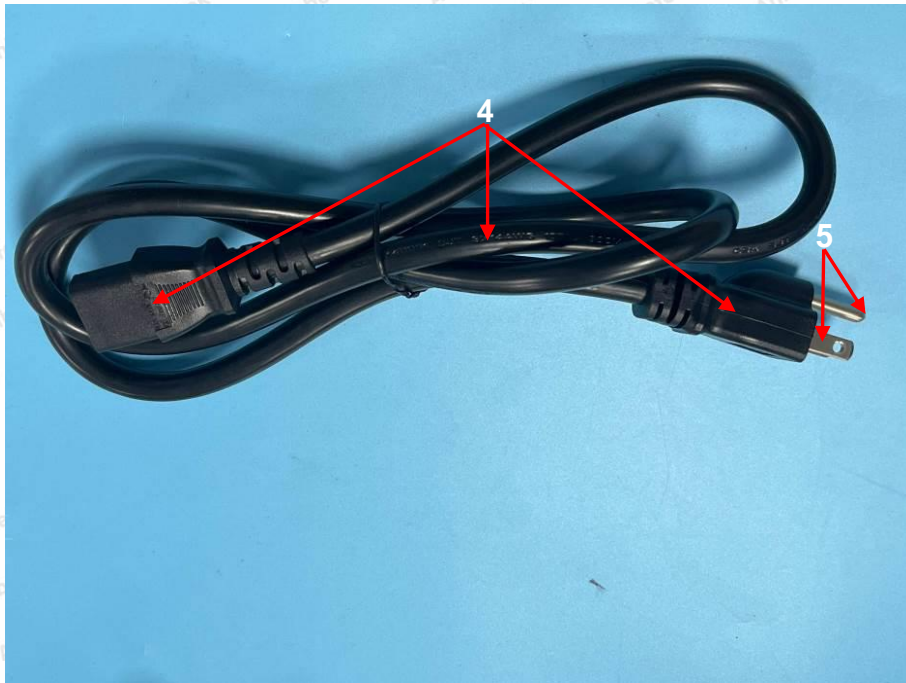


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***** End of Report *****

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