

Report No.: 18360RC30015501

# Test Report

Client Name : Anker Innovations Limited

Client Address

Room1318-19,HollywoodPlaza,610NathanRoad, Mongkok,Kowloon,Hongkong

**Product Name** 

Anker SOLIX F3800 Portable Power Station

Report Date : 2024.04.08



### Shenzhen Anbotek Compliance Laboratory Limited

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**Product Safety** 

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Applicant	Ant	Anker Innovations Limited
Address	:	Room1318-19,HollywoodPlaza,610NathanRoad,Mongkok,Kowloon,
		Hongkong
The submitted sample and s	am	ple information was/were submitted and identified by/on the behalf
of the client		
Sample name	oete	Anker SOLIX F3800 Portable Power Station
Test Model No.	P.º/p	A1790
Trade Mark	<b>:</b> p	Anker
Sample received date	:	2023.09.05; 2023.12.15; 2024.03.15
Testing period		2023.09.05~2024.03.20

#### **Executive Summary:**

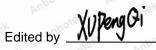
Test Request	nek anbor A		
California Proposition 65 Settlements:	Conclusion		
- Total Lead content	PASS		
- Total Cadmium content	PASS		
- Phthalates content	PASS		

Ros

Reviewed by

Zhao

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



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U

Authorized Signatory





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#### Tested Sample/Part Description:

- 1-1 Silvery metal insert plate
- 1-2 Copper-colored metal sheet
- 1-3 Silvery metal socket

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- 2# Black rubber sheet + black rubber sheet + dark grey rubber sheet mixed
- 3# Black plastic socket + yellow plastic socket + black plastic socket mixed
- 4# Black plastic sheet + black plastic sheet + black plastic socket mixed
- 5# Blue inner plastic + transparent plastic sheet + black plastic button mixed
- 6# Grey plastic shell + dark grey plastic block + black plastic sheet mixed
- 7# Black plastic block + dark grey plastic sheet + dark grey plastic button mixed
- 8# Black plastic ring + black plastic button + dark grey plastic sheet mixed
- 9 Metal rod with silvery-grey oxide layer
- 10# Black plastic sheet + blue plastic button + black plastic handle mixed
- 11# Black rubber wheel + black rubber wheel + black rubber block mixed
- 12# Metal bracket with black plating + silvery metal rivet + metal rod with black oxide layer mixed
- 13# Silvery-grey coating + silvery coating mixed
- 14# Black plastic block + black plastic sheet + black plastic sheet mixed

### 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.

Tested Item	Tested Item		Result hit (mg/kg)	Anbot	MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	anbotek Anbote	1-1	1-2	1-3		
10K	Total Lead (Pb)	35	71	76	2 Ant	100

#### Lead content in other materials:

Tested Item	2# 3# 4# Unit (mg/kg)	Reference Limit			
	2#	3#	4#	Unit (mg/kg)	Unit (mg/kg)
Total Lead (Pb)	PI7	N.D.	otek 6	Anboren 2 Anbor	100

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An	Tested Item	Anboten	Result Init (mg/kg	a) prote	MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
e¥-		5#	6# 🔊	7#		
potek	Total Lead (Pb)	3	N.D.	N.D.	2	100

Tested Item	Anbotek	Result Jnit (mg/kg	g) Anbor	MDL	Reference Limit Unit (mg/kg)
Anbor Anbotek	8#	9	10#	Unit (mg/kg)	
Total Lead (Pb)	N.D.	N.D.	N.D.	Anbote 2	100

Tested Item	o <sup>stek</sup> A	Result nit (mg/kg	g) Anbotek	MDL	Reference Limit Unit (mg/kg)
	11#	12#	14#	Unit (mg/kg)	
Total Lead (Pb)	N.D.	N.D.	N.D.	aborek 2 Anbei	100

### Lead content in paints and surface-coating materials:

Tested Item	Result Unit (mg/kg)	MDL	Reference Limit Unit (mg/kg)	
Anboten Anbo	13#	Unit (mg/kg)		
Total Lead (Pb)	N.D.	inbotek 2 Anbot	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	Anbo	Result Jnit (mg/kg	otek Nootek	MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	1-1	1-2	1-3		
Total Cadmium(Cd)	N.D.	N.D.	N.D.	2	300

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Tested Item	Anboten	Result Jnit (mg/kg	g)	MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
ek Anbotek Anbor	2#	3# 🕅	4#		
Total Cadmium(Cd)	N.D.	N.D.	N.D.	2	300

Tested Item	Anbotek	Result Jnit (mg/k	g) Anbor	MDL	Reference Limit Unit (mg/kg)
	5#	6#	re* 7#	Unit (mg/kg)	
Total Cadmium(Cd)	N.D.	N.D.	N.D.	Anbore 2	300

Tested Item	otek M	Result nit (mg/kg	Anbotek	MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	8#	9 ooter	10#		
Total Cadmium(Cd)	N.D.	N.D.	N.D.	abotek 2 Anbot	300

Tested Item	h <sup>botek</sup> Ü	Result Init (mg/kg	g) Nobotek	MDL Unit (mg/kg)	Reference Limit Unit (mg/kg)
	11#	12#	13#		
Total Cadmium(Cd)	N.D.	N.D.	* N.D. 🔊	2 Miles	300

Tested Item	Result Unit (mg/kg)	MDL	Reference Limit Unit (mg/kg)
	14# MID	Unit (mg/kg)	
Total Cadmium(Cd)	N.D.	antek 2 Antostek	300

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### Phthalates content

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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) Phthalates	Result %			MDL	Reference limit
	2#000	3#	4#	Anbo%	nb <sup>o</sup> %
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 %			otek MDL nbote	Reference limit
Phthalates	5#	6#	7#	<b>%</b>	botek % Mootek
Di-2-ethylhexyl Phthalate (DEHP)	N.D.	N.D.	N.D.	0.0050	Motore 0.1 Anbot
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 <sup>0101</sup>
Diisodecyl Phthalate (DIDP)	N.D.	N.D.	N.D.	0.0050	potek 0.1.nboten
Di-n-hexyl Phthalate (DnHP)	N.D.	N.D.	N.D.	0.0050	onbotek 0.1 Anbote

Tested Item(s)	Result %			MDL	Reference limit
Phthalates	8#	10#	11#	hotek %	%
Di-2-ethylhexyl Phthalate (DEHP)	N.D.	N.D.	N.D.	0.0050	0.1 0.1
Dibutyl Phthalate (DBP)	N.D.	N.D. M	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)	.X. 100	sult %	MDL MDL	Reference limit %
Phthalates	above 13# pri	14#	Notek Anberg	
Di-2-ethylhexyl Phthalate (DEHP)	N.D.	N.D.	0.0050	0.1
Dibutyl Phthalate (DBP)	N.D.	N.D.	0.0050	0.1 And
Benzylbutyl Phthalate (BBP)	N.D.	N.D.	0.0050	Antone 0.1
Diisononyl Phthalate (DINP)	N.D. Mote	N.D.	0.0050	0.1
Diisodecyl Phthalate (DIDP)	bote <sup>N</sup> N.D. Anto	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.

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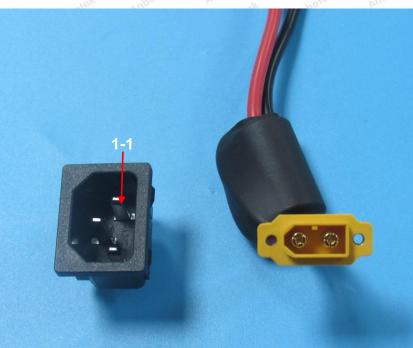


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Photograph of Sample





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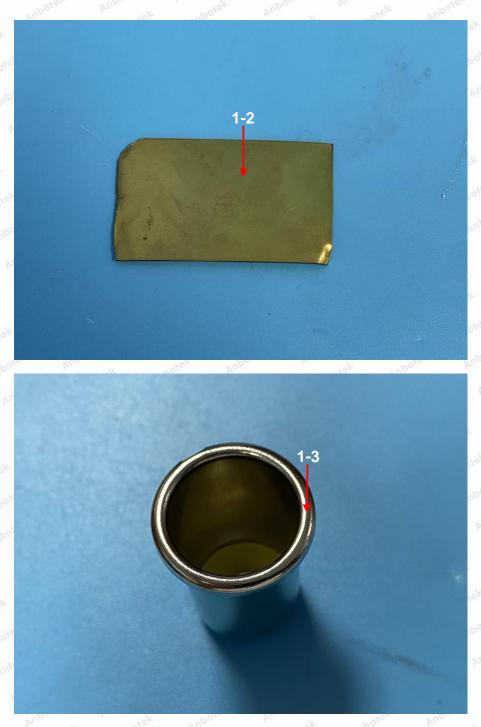
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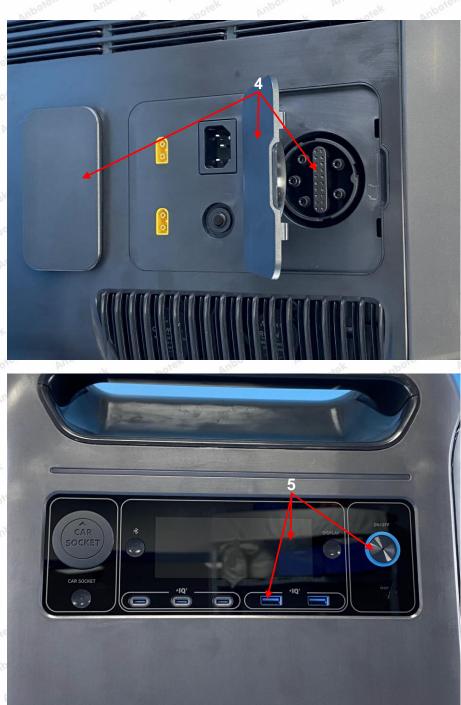
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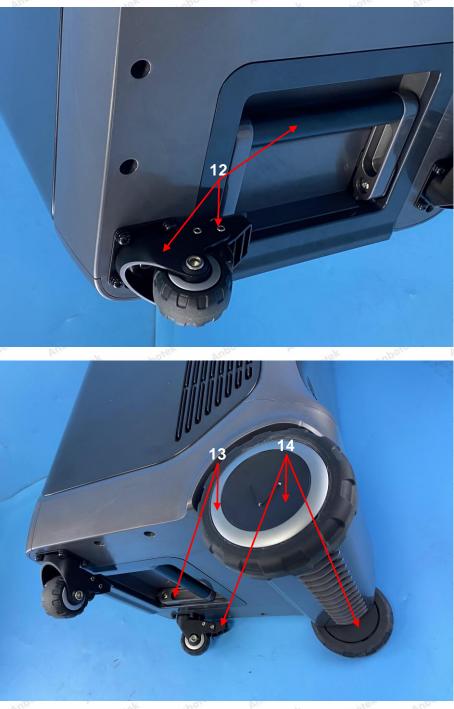
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\*\*\*\*\* End of Report \*\*\*\*\*

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400-003-0500

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