

Report No.: SZARR190505013-01

# Test Report

Client Name :

Address :

Product Name : Wireless Power Bank 5000mAh

Date : May. 20, 2019

**Shenzhen Anbotek Compliance Laboratory Limited**

**Shenzhen Anbotek Compliance Laboratory Limited**

Address: East of 4/F., Building A, Hourui No.3 Industrial Zone, Xixiang Street, Bao'an District,  
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Hotline

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Applicant :

Address :

The submitted sample and sample information was/were submitted and identified by/on the behalf of the client

Sample Name : Wireless Power Bank 5000mAh

Model No. : SW50, P324.58

Manufacturer :

Trade Mark : U-Angel

Sample Received Date : May. 05, 2019

Testing Period : May. 05, 2019 to May. 14, 2019

Test Requested : As specified by client, to test Polycyclic Aromatic Hydrocarbons (PAHs) in the submitted sample in accordance with the AfPS GS 2014:01 PAK.

## Test Method:

Tested Item(s)	Test Method	Measured Equipment(s)
Polycyclic Aromatic Hydrocarbons (PAHs)	AfPS GS 2014:01 PAK	GC-MS

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

Tested by Rosy Zhao  
Rosy Zhao  
Test engineer

Reviewed by Zoe Zheng  
Zoe Zheng  
Test engineer

Approved by Leo Li  
Leo Li  
Authorized signatory



Shenzhen Anbotek Compliance Laboratory Limited

AB-RHS-03-a

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## Tested Sample/Part Description:

- 1 Black plastic shell
- 2 Gray coating
- 3 Black plastic substrate

**Limits for PAHs content for material of (grip) surfaces, which are to be categorized on account of the results of the risk analysis. (Unit: mg/kg)**

Parameters	Category 1	Category 2		Category 3	
	Materials intended to be put in the mouth or materials of toys for long-term skin contact ( longer than 30 seconds )	Materials not covered by category 1, with foreseeable skin contact for long-term ( longer than 30 seconds ) or repeated skin contact for short-term		Materials not covered by category 1 or 2, with foreseeable skin contact for short term (less than 30 seconds)	
		Toys Range in 2009/48/EC	other classified products	Toys Range in 2009/48/EC	other classified products
Benzo[a]pyrene(BaP)	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Benzo[e]pyrene(BeP)	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Benzo[a]anthracene(BaA)	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Benzo[b]fluoranthene(BbFA)	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Benzo[j]fluoranthene(BjFA)	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Benzo[k]fluoranthene(BkFA)	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Chrysene(CHR)	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Dibenz[a,h]anthracene(DBA <sub>h</sub> A)	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Benzo[g,h,i]perylene(BPE)	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Indenol[1,2,3-cd]pyrene(IPY)	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Acenaphthylene(ANY), Acenaphthene(ANA), Fluorene(FLU), Phenanthrene(PHE), Pyrene(PYR), Anthracene(ANT), Fluoranthene(FLT)	< 1 Sums	< 5 Sums	< 10 Sums	< 20 Sums	< 50 Sums
Naphthalene(NAP)*	< 1	< 2		<10	
18 PAHs SUMs	< 1	< 5	< 10	< 20	< 50





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## Test Result(s):

Tested Item(s)	CAS No.	Result Unit (mg/kg)			MDL Unit (mg/kg)
		1	2	3	
Naphthalene (NAP)*	91-20-3	N.D.	N.D.	N.D.	0.2
Acenaphthylene (ANY)	208-96-8	N.D.	N.D.	N.D.	0.2
Acenaphthene (ANA)	83-32-9	N.D.	N.D.	N.D.	0.2
Fluorene (FLU)	86-73-7	N.D.	N.D.	N.D.	0.2
Phenanthrene (PHE)	85-01-8	N.D.	N.D.	N.D.	0.2
Anthracene (ANT)	120-12-7	N.D.	N.D.	N.D.	0.2
Fluoranthene (FLT)	206-44-0	N.D.	N.D.	N.D.	0.2
Pyrene (PYR)	129-00-0	N.D.	N.D.	N.D.	0.2
Acenaphthylene(ANY)+ Acenaphthene(ANA)+ Fluorene(FLU)+ Phenanthrene(PHE)+ Pyrene(PYR)+ Anthracene(ANT)+ Fluoranthene(FLT)	/	N.D.	N.D.	N.D.	/
Benzo[a]anthracene (BaA)	56-55-3	N.D.	N.D.	N.D.	0.2
Chrysene (CHR)	218-01-9	N.D.	N.D.	N.D.	0.2
Benzo[b]fluoranthene (BbFA)	205-99-2	N.D.	N.D.	N.D.	0.2
Benzo[j]fluoranthene (BjFA)	205-82-3	N.D.	N.D.	N.D.	0.2
Benzo[k]fluoranthene (BkFA)	207-08-9	N.D.	N.D.	N.D.	0.2
Benzo[a]pyrene (BaP)	50-32-8	N.D.	N.D.	N.D.	0.2
Benzo[e]pyrene (BeP)	192-97-2	N.D.	N.D.	N.D.	0.2
Indenol[1,2,3-cd]pyrene (IPY)	193-39-5	N.D.	N.D.	N.D.	0.2
Dibenz[a,h]anthracene (DBAhA)	53-70-3	N.D.	N.D.	N.D.	0.2
Benzo[g,h,i]perylene (BPE)	191-24-2	N.D.	N.D.	N.D.	0.2
18 PAHs SUMs	/	N.D.	N.D.	N.D.	/

## Note:

-MDL = Method Detection Limit

-N.D. = Not Detected (&lt;MDL)

-mg/kg = ppm = parts per million

-\*= The naphthalene result will always only show the momentary situation of the test sample at the time of measurement.



# Test Report

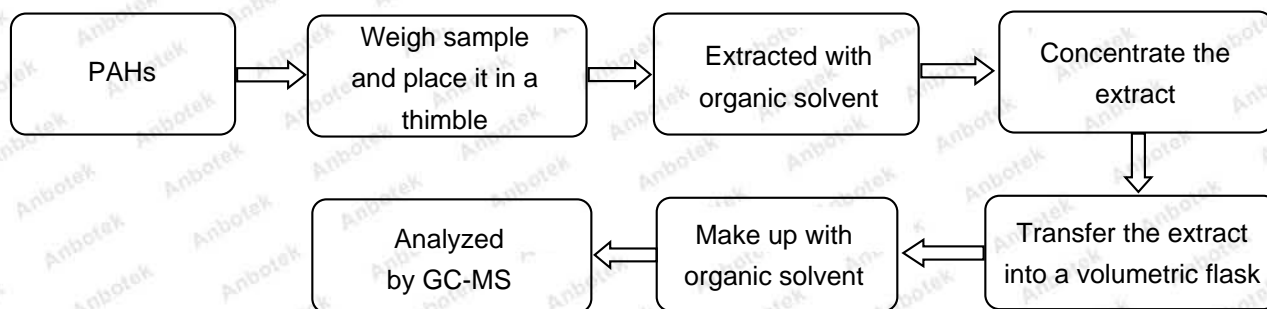
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## Test Process:

### ◆ AfPS GS 2014:01 PAK



## Photograph of Sample





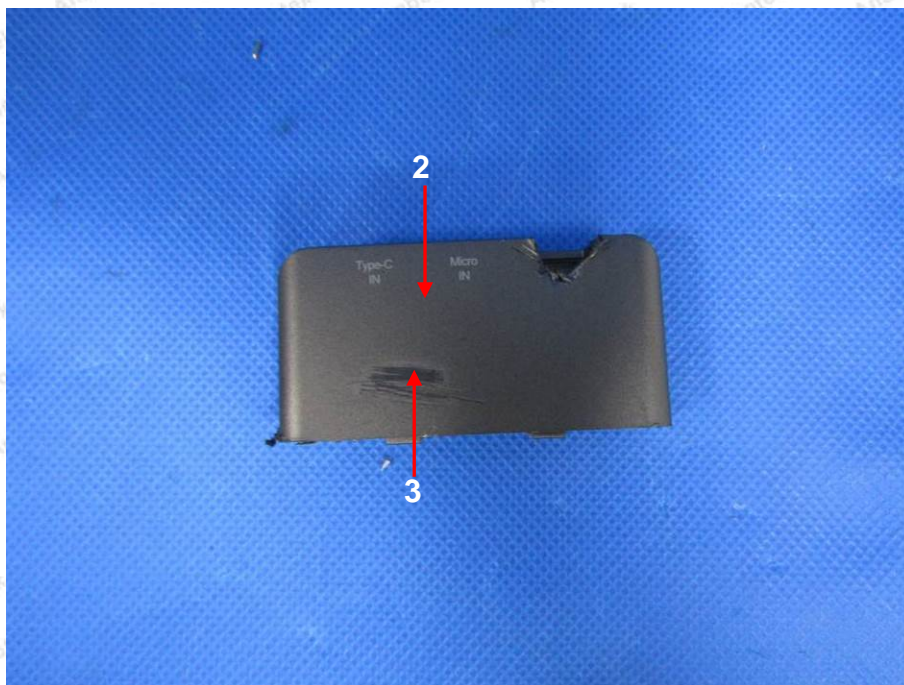
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\*\*\*\*\* End of Report \*\*\*\*\*

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