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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 : 4000MAH TYPE C POWER BANK

**Type /model** : P324.262

Manufacturer :

Sample received date : Dec. 28, 2016

**Testing period** : Dec. 28, 2016 to Jan. 05, 2017

Test requested : As specified by client, to test Polycyclic Aromatic Hydrocarbons

(PAHs) in the submitted sample.

#### **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 Worker. Lin

Inspected by Sahar C





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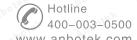
### Tested Sample/Part Description:

- 1 White plastic
- 2 Black plastic (jacket)
- 3 Black plastic (USB port)

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)

	Category 1	Category 2		Category 3	
Parameters	Materials intended to be put in the mouth or materials of toys for long-term skin	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)	
	contact (longer than 30 seconds)	Toys Range in 2009/48/EC	other classified products	Toys Range in 2009/48/EC	other classified products
Benzo[a]pyrene	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Benzo[e]pyrene	< 0.2	< 0.2	< 0.5	< 0.5	Anb < 1 ×
Benzo[a]anthracene	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Benzo[b]fluoranthene	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Benzo[j]fluoranthene	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Benzo[k]fluoranthene	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Chrysene	< 0.2	< 0.2	< 0.5	< 0.5	1 > °°
Dibenz[a,h]anthracene	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Benzo[g,h,i]perylene	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Indenol[1,2,3-cd]pyrene	< 0.2	< 0.2	< 0.5	< 0.5	< 1.000
Acenaphthylene, Acenaphthene, Fluorene, Phenanthrene, Pyrene, Anthracene, Fluoranthene	< 1 Sums	< 5 Sums	< 10 Sums	< 20 Sums	< 50 Sums
Naphthalene	<1	< 2		<10	
18 PAHs SUMs	1,00 <sup>te</sup>	< 5	< 10	< 20	< 50

Shenzhen Anbotek Compliance Laboratory Limited





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### Test Result(s):

Tested Item(s)	Result Unit (mg/kg)			MDL Unit (mg/kg)	
	te <sup>\</sup> 1	(bole 2	3	J Omit (mg/kg)	
Naphthalene	N.D.	N.D.	N.D.	0.2	
Acenaphthylene	N.D.	N.D.	N.D.	0.2	
Acenaphthene	N.D.	N.D.	N.D.	0.2	
Fluorene	N.D.	N.D.	N.D.	0.2	
Phenanthrene	N.D.	N.D.	N.D.	0.2	
Anthracene	N.D.	N.D.	N.D.	0.2	
Fluoranthene	N.D.	N.D.	N.D.	0.2	
Pyrene	N.D.	N.D.	N.D.	0.2	
Acenaphthylene+Acenaphthene+ Fluorene+Phenanthrene+Pyrene+ Anthracene+Fluoranthene SUMs	N.D.	N.D.	N.D.	otek Anbotek	
Chrysene	N.D.	N.D.	N.D.	0.2	
Benzo[a]anthracene	N.D.	N.D.	N.D.	0.2	
Benzo[b]fluoranthene	N.D.	N.D.	N.D.	0.2	
Benzo[k]fluoranthene	N.D.	N.D.	N.D.	0.2	
Benzo[j]fluoranthene	N.D.	N.D.	N.D.	0.2	
Benzo[a]pyrene	N.D.	N.D.	N.D.	0.2	
Benzo[e]pyrene	N.D.	N.D.	N.D.	0.2	
Indenol[1,2,3-cd]pyrene	N.D.	N.D.	N.D.	0.2	
Dibenz[a,h]anthracene	N.D.	N.D.	N.D.	0.2	
Benzo[g,h,i]perylene	N.D.	N.D.	N.D.	0.2	
18 PAHs SUMs	N.D.	N.D.	N.D.	rek Posse	

#### Note:

- -MDL = Method Detection Limit
- -N.D. = Not Detected (<MDL)
- -mg/kg = ppm = parts per million



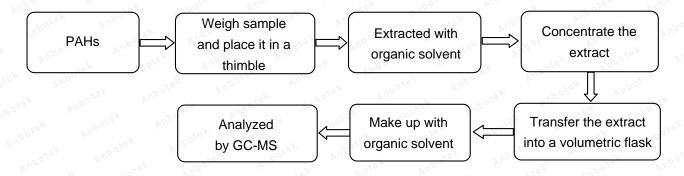




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#### **Test Process:**

### ♦ AfPS GS 2014:01 PAK



### **Photograph of Sample**









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

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