



报告编号 A2180195885101001E  
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申请单位 上海莫源实业有限公司  
Applicant SHANGHAI MOYUAN INDUSTRIAL CO., LTD  
地址 上海市嘉定区联西路11号  
Address NO. 11, LIANXI RD., JIADING DISTRICT, SHANGHAI.

以下测试之样品及样品信息由申请者提供并确认

The following sample(s) and sample information was/were submitted and identified by/on the behalf of the client

样品名称 PE泡棉  
Sample Name PE foam  
样品接收日期 2018.10.17  
Sample Received Date Oct. 17, 2018  
样品检测日期 2018.10.17-2018.10.22  
Testing Period Oct. 17, 2018 to Oct. 22, 2018

检测要求 根据客户要求, 对所提交样品中的多环芳烃 (PAHs) 进行测试。  
Test Requested As specified by client, to test Polycyclic Aromatic Hydrocarbons (PAHs) in the submitted sample(s).

检测依据/检测结果 请参见下页。  
Test Method/Test Result(s) Please refer to the following page(s).

主 检

周红霞

审 核

陶英

Tested by  
批准

Reviewed by

Approved by

日 期

Date

2018.10.22

苏红伟

实验室高级经理 Senior Laboratory Manager

No. R131271706

上海华测检测技术有限公司  
Centre Testing International Pinbiao(Shanghai) Co., Ltd.

上海市浦东新区新金桥路1996号  
No. 1996, Xinjinqiao Road, Pudong New District, Shanghai, China

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**检测依据 Test Method**

测试项目 Test Item(s)	测试方法 Test Method	测试仪器 Measured Equipment(s)
多环芳烃 Polycyclic Aromatic Hydrocarbons (PAHs)	AfPS GS 2014:01 PAK	GC-MS

可接触的表面材料中PAHs含量限值(mg/kg)(按风险分析的结果分类)

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

参数 Parameters	一类 Category 1	二类 Category 2		三类 Category 3	
	可放入口中的材料，或预期和皮肤长时间接触的玩具材料（超过30秒） Materials intended to be put in the mouth or materials of toys with foreseeable long-term skin contact (longer than 30 seconds)	未包含在第一类材料中，预期和皮肤接触时间超过30秒（长时间接触），或者和皮肤反复短时间接触的材料 Materials not covered by category 1, with foreseeable skin contact for longer than 30 seconds (long-term skin contact) or repeated short-term skin contact #		未包含在第一类和第二类材料中，预期和皮肤接触时间不超过30秒（短时间接触）的材料 Materials not covered by category 1 or 2 with foreseeable skin contact up to 30 seconds (short term skin contact)	
		2009/48/EC范围内的玩具 Toys covered by Directive 2009/48/EC	其他类产品 Other products	2009/48/EC范围内的玩具 Toys covered by Directive 2009/48/EC	其他类产品 Other products
苯并(a)芘 Benzo(a)pyrene	<0.2	<0.2	<0.5	<0.5	<1
苯并(e)芘 Benzo(e)pyrene	<0.2	<0.2	<0.5	<0.5	<1
苯并(a)蒽 Benzo(a)anthracene	<0.2	<0.2	<0.5	<0.5	<1
苯并(b)荧蒽 Benzo(b)fluoranthene	<0.2	<0.2	<0.5	<0.5	<1
苯并(j)荧蒽 Benzo(j)fluoranthene	<0.2	<0.2	<0.5	<0.5	<1
苯并(k)荧蒽 Benzo(k)fluoranthene	<0.2	<0.2	<0.5	<0.5	<1
屈Chrysene	<0.2	<0.2	<0.5	<0.5	<1
二苯并(a,h)蒽 Dibenz(a,h)anthracene	<0.2	<0.2	<0.5	<0.5	<1
苯并(g,h,i)芘 Benzo(g,h,i)perylene	<0.2	<0.2	<0.5	<0.5	<1

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茚并(1,2,3-cd)芘 Indenol(1,2,3-cd)pyrene	<0.2	<0.2	<0.5	<0.5	<1
芘烯,芘,芴,菲, 蒽,荧蒽,芘 Acenaphthylene, Acenaphthene, Fluorene, Phenanthrene, Anthracene, Fluoranthene, Pyrene	总量<1 <1 Sum	总量<5 <5 Sum	总量<10 <10 Sum	总量<20 <20 Sum	总量<50 <50 Sum
萘Naphthalene	<1	<2		<10	
18PAHs总量 Sum 18 PAHs	<1	<5	<10	<20	<50

# “短期重复接触皮肤”来自REACH法规附录XVII第50项的修订案(法规 (EU) No. 1272/2013)  
Formulation “of repeated short-term skin contact” REACH Annex XVII No.50 supplement (REGULATION (EU) No.1272/2013)

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### 检测结果 Test Result(s)

测试项目 Test Item(s)	结果 Result	方法检出限 MDL
<b>多环芳烃(PAHs) Polycyclic Aromatic Hydrocarbons (PAHs)</b>		
萘 Naphthalene	N.D.	0.2 mg/kg
芴烯 Acenaphthylene	N.D.	0.2 mg/kg
芴 Acenaphthene	N.D.	0.2 mg/kg
芴 Fluorene	N.D.	0.2 mg/kg
菲 Phenanthrene	N.D.	0.2 mg/kg
蒽 Anthracene	N.D.	0.2 mg/kg
荧蒽 Fluoranthene	N.D.	0.2 mg/kg
芘 Pyrene	0.2 mg/kg	0.2 mg/kg
苯并(a)蒽 Benzo(a)anthracene	N.D.	0.2 mg/kg
屈 Chrysene	N.D.	0.2 mg/kg
苯并(b)荧蒽 Benzo(b)fluoranthene	N.D.	0.2 mg/kg
苯并(k)荧蒽 Benzo(k)fluoranthene	N.D.	0.2 mg/kg
苯并(a)芘 Benzo(a)pyrene	N.D.	0.2 mg/kg
茚并(1,2,3-c,d)芘 Indenol(1,2,3-cd)pyrene	N.D.	0.2 mg/kg
二苯并(a,h)蒽 Dibenz(a,h)anthracene	N.D.	0.2 mg/kg
苯并(g,h,i)芘 Benzo(g,h,i)perylene	N.D.	0.2 mg/kg
苯并(j)荧蒽 Benzo(j)fluoranthene	N.D.	0.2 mg/kg
苯并(e)芘 Benzo(e)pyrene	N.D.	0.2 mg/kg
芴烯, 芴, 芴, 菲, 蒽, 荧蒽, 芘总量 Sum (Acenaphthylene, Acenaphthene, Fluorene, Phenanthrene, Anthracene, Fluoranthene, Pyrene)	0.2 mg/kg	/
18PAHs总量 Sum 18 PAHs	0.2 mg/kg	/

测试样品/部位描述 黑色泡棉  
 Tested Sample/Part Description Black foam

备注: -N.D. = 未检出 (小于方法检出限)  
 -mg/kg = ppm = 百万分之一

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

# 检测报告 Test Report

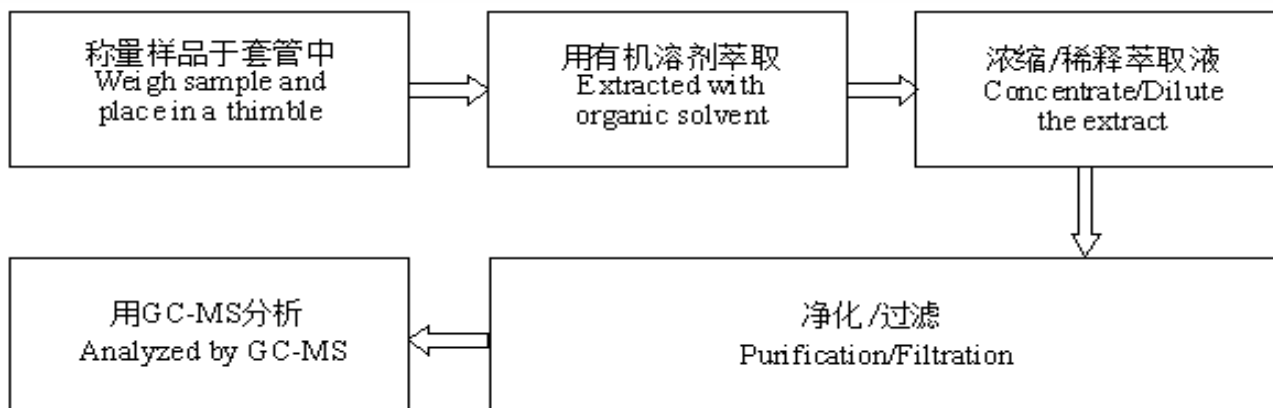
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## 检测流程 Test Process



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## 样品图片 Photo(s) of the sample(s)



\*\*\*报告结束\*\*\*

\*\*\* End of report \*\*\*

### 声明Statement:

1. 检测报告无批准人签字、“专用章”及报告骑缝章无效；  
This report is considered invalidated without approval signature, special seal and the seal on the perforation;
2. 样品及样品信息由申请者提供，申请者应对其真实性负责，CTI未核实其真实性；  
The sample(s) and sample information was/were provided by the client who should be responsible for the authenticity which CTI hasn't verified;
3. 本报告检测结果仅对受测样品负责；  
The result(s) shown in this report refer(s) only to the sample(s) tested;
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