

测试报告 Test Report

报告编号 : AGC00925210302-005
Report No.

样品名称 : Roller Shade Driver E1
SAMPLE NAME

样品型号 : RSD-M01
MODEL NAME

委托单位 : 深圳绿米联创科技有限公司
APPLICANT : Lumi United Technology Co., Ltd

检测标准 : 请参见后续页(Please refer to follow page(s)).
STANDARD(S)

签发日期 : 2021/04/26
DATE OF ISSUE

深圳市鑫宇环标准技术有限公司

Attestation of Global Compliance (Shenzhen) Std & Tech Co., Ltd.



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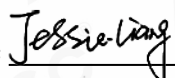
委托单位(Applicant) : 深圳绿米联创科技有限公司 Lumi United Technology Co., Ltd
深圳市南山区桃源街道留仙大道塘岭路 1 号金骐智谷大厦 8 楼
单位地址(Address) : 8th Floor, JinQi Wisdom Valley, No.1 Tangling Road, Liuxian
Ave, Taoyuan Residential District, Nanshan District,
Shenzhen.China
测试地址(Test Site) : 深圳市宝安区航城街道三围社区三围茶西工业区 2 栋 6 层
6/F., Building 2, Sanwei Chaxi Industrial Park, Sanwei
Community, Hangcheng Street, Bao'an District, Shenzhen,
Guangdong, China

样品信息(Report on the submitted sample(s) said to be):

样品名称(Sample Name) : Roller Shade Driver E1
型号(Model) : RSD-M01
商标(Brand): : Aqara
制造商(Manufacturer) : 深圳绿米联创科技有限公司 Lumi United Technology Co., Ltd
深圳市南山区桃源街道留仙大道塘岭路 1 号金骐智谷大厦 8 楼
地址(Address) : 8th Floor, JinQi Wisdom Valley, No.1 Tangling Road, Liuxian Ave,
Taoyuan Residential District, Nanshan District, Shenzhen.China
收样日期(Sample Received Date) : 2021/04/13
测试周期(Testing Period) : 2021/04/13-2021/04/16

测试要求**Test Requested:**

根据客户要求, 依据德国消费品安全委员会 (AfPS) 修订的德国消费品安全法规(ProdSG: 2019) 对送检样品中多环芳香烃(PAHs)的含量进行测定。As specified by client, to determine the Polycyclic Aromatic Hydrocarbons (PAHs) content in the submitted sample(s) with German Consumer Product Safety Commission (AfPS) revised German consumer product safety regulations (ProdSG: 2019).

Approved by: 

签发: 梁丹(Jessie.Liang)

技术总监(Technical Director)



测试结果(Test Result):

依据德国消费品安全法规的要求产品中最大限值如下:

(ProdSG: 2019: Restraining maximum values for product(s)):

单位(Unit): mg/kg

参数 Parameter	CAS No.	类别 1 Category 1	类别 2 Category 2		类别 3 Category 3	
		意图放入口中的材料, 意图长时间接触皮肤 (超过 30 秒) 的 2009/48/EC 指令范围的玩具材料和 3 岁及以下儿童使用的产品材料 Materials intended to be placed in the mouth, or materials coming into long-term contact with skin (more than 30s) during the intended use - in toys according to Directive 2009/48/EC or - for the use by children up to 3 years of age	不属于第 1 类, 并可预见与皮肤长时间接触(超过 30 秒)或重复与皮肤接触材料 Materials not covered by category 1, coming into long-term contact (more than 30s) or short-term repetitive contact with skin during the intended or foreseeable use	a. 儿童使用 Use by children	b. 其他消费品 Other consumer products	a. 儿童使用 Use by children
苯并[a]芘 (Benzo[a]pyrene, BaP)	50-32-8	< 0.2	< 0.2	< 0.5	< 0.5	< 1
苯并[e]芘 (Benzo[e]pyrene, BeP)	192-97-2	< 0.2	< 0.2	< 0.5	< 0.5	< 1
苯并[a]蒽 (Benzo[a]anthracene, BaA)	56-55-3	< 0.2	< 0.2	< 0.5	< 0.5	< 1
苯并[b]荧蒽 (Benzo[b]fluoranthene, BbFA)	205-99-2	< 0.2	< 0.2	< 0.5	< 0.5	< 1
苯并[j]荧蒽 (Benzo[j]fluoranthene, BjFA)	205-82-3	< 0.2	< 0.2	< 0.5	< 0.5	< 1
苯并[k]荧蒽 (Benzo[k]fluoranthene, BkFA)	207-08-9	< 0.2	< 0.2	< 0.5	< 0.5	< 1
屈 (Chrysene, CHR)	218-01-9	< 0.2	< 0.2	< 0.5	< 0.5	< 1

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苯并[a,h]蒽 (Dibenzo[a,h]anthracene, DBA _h A)	53-70-3	< 0.2	< 0.2	< 0.5	< 0.5	< 1
苯并[g,h,i]芘 (Benzo[g,h,i]perylene)	191-24-2	< 0.2	< 0.2	< 0.5	< 0.5	< 1
茚并[1,2,3-cd]芘 (Indeno[1,2,3-cd]pyrene)	193-39-5	< 0.2	< 0.2	< 0.5	< 0.5	< 1
菲 (Phenanthrene)	85-01-8	总和 Sum:<1	总和 Sum:<5	总和 Sum:<10	总和 Sum:<20	总和 Sum:<50
芘(Pyrene)	129-00-0					
蒽(Anthracene)	120-12-7					
荧蒽 (Fluoranthene)	206-44-0					
萘(Naphthalene)	91-20-3	<1	<2		<10	
以上 15 种 PAH 的总和 Sum 15 PAHs		<1	<5	<10	<20	<50

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测试方法/仪器(Test Method/Equipment):

德国消费品安全法规 (German consumer product safety regulations)AfPS GS 2019:01 PAK/ GC-MS

测试项目 Test Item(s)	方法检出限 MDL (mg/kg)	结果 Result(s) (mg/kg)			
		2	3	127	142
苯并(a)芘 Benzo[a]pyrene (BaP)	0.1	N.D.	N.D.	N.D.	N.D.
苯并[e]芘 Benzo[e]pyrene(BeP)	0.1	N.D.	N.D.	N.D.	N.D.
苯并(a)蒽 Benzo[a]anthracene (BaA)	0.1	N.D.	N.D.	N.D.	N.D.
苯并(b)荧蒽 Benzo[b]fluoranthene (BbF)	0.1	N.D.	N.D.	N.D.	N.D.
苯并[j]荧蒽 Benzo[j]fluoranthene(BjF)	0.1	N.D.	N.D.	N.D.	N.D.
苯并(k)荧蒽 Benzo[k]fluoranthene (BkF)	0.1	N.D.	N.D.	N.D.	N.D.
屈 Chrysene (CHR)	0.1	N.D.	N.D.	N.D.	N.D.
二苯并(a,h)蒽 Dibenzo[a,h]anthracene (DBA)	0.1	N.D.	N.D.	N.D.	N.D.
苯并(ghi)芘 Benzo[g,h,i]perylene (BPE)	0.1	N.D.	N.D.	N.D.	N.D.
茚并(1,2,3-cd)芘 Indeno[1,2,3-cd]pyrene (IPY)	0.1	N.D.	N.D.	N.D.	N.D.
菲 Phenanthrene (PHE)	0.1	N.D.	N.D.	N.D.	N.D.
芘 Pyrene (PYR)	0.1	N.D.	N.D.	N.D.	N.D.
蒽 Anthracene (ANT)	0.1	N.D.	N.D.	N.D.	N.D.
荧蒽 Fluoranthene (FLT)	0.1	N.D.	N.D.	N.D.	N.D.
萘 Naphthalene (NAP)	0.1	N.D.	N.D.	N.D.	N.D.
15种 PAHs 总和 Sum of 15 PAHs	/	N.D.	N.D.	N.D.	N.D.

注释 Note:

mg/kg =毫克每千克 (milligram per kilogram)

N.D.= 未检出 (小于方法检出限) (Not Detected (less than method detection limit))

MDL =方法检出限 Method Detection Limit

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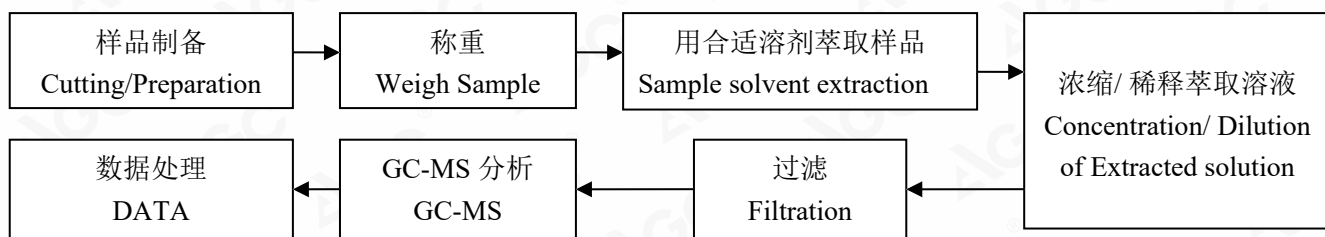
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样品描述(Sample Description)

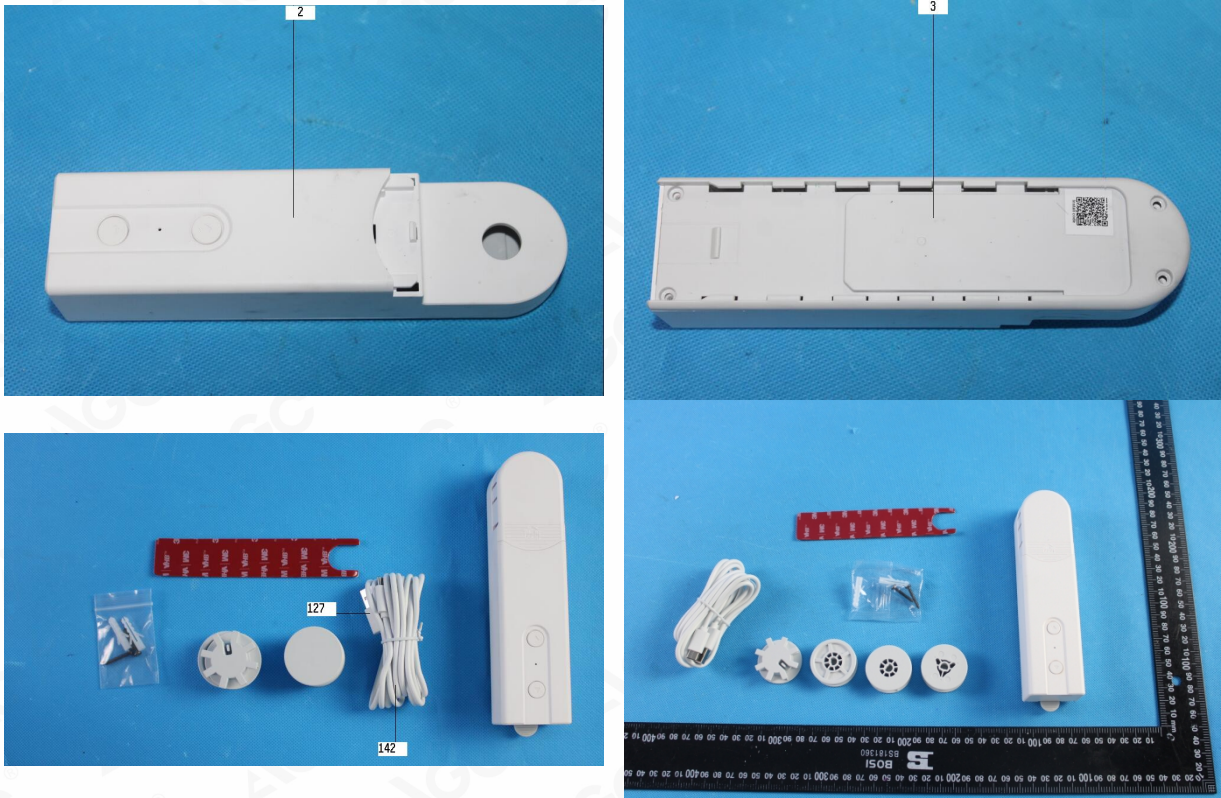
2	白色塑料壳	White plastic shell
3	灰白色塑料底壳	Grey plastic bottom shell
127	白色握柄	White handle
142	白色外线皮	White outer wire jacket

测试流程图 (Test Flow Chart)


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样品附图(The photo of the sample)



AGC00925210302-005

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AGC authenticate the photo only on original report
报告结束
*** End of Report ***

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