

测试报告

No. SHAEC1605003204 A01

日期: 2016年05月26日 第1页,共5页

佳易容相容剂江苏有限公司
江苏省南通市如东县洋口镇化学工业园区

此报告替代原来编号为SHAEC1605003202, 日期为2016/03/24的报告

以下测试之样品是由申请者所提供及确认: 聚烯烃相容剂 (CMG9801, CMG9801-GS, CMG5001, CMG5001-T, CMG5701, CMG5904, CMG9904-5.0, CMG5804, CMG9804, CMG9805, CMG5805, CMG5805-L, SOG-02, FB16E5 混合物)

SGS工作编号: SP16-008164 - SH
样品接收日期: 2016年03月21日
测试周期: 2016年03月21日 - 2016年03月24日
测试要求: 根据客户要求测试
测试方法: 请参见下一页
测试结果: 请参见下一页

通标标准技术服务(上海)有限公司
授权签名

Helen Liu 刘海鹏
批准签署人

本报告是编号为SHAEC1605003203A01 报告的中文版本.



SGS-CSTC (Shanghai) Technical Services (Shanghai) Co., Ltd.
Testing Center-Chemical Laboratory

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3rd Building, No. 889 Yishan Road Xuhui District, Shanghai China 200233
中国·上海·徐汇区宜山路889号3号楼 邮编: 200233

t E&E (86-21) 61402553 f E&E (86-21) 64953679 www.sgsgroup.com.cn
t HL (86-21) 61402594 f HL (86-21) 61156899 e sgs.china@sgs.com

测试报告

No. SHAEC1605003204 A01

日期: 2016年05月26日 第2页,共5页

测试结果:

测试样品描述:

样品编号	SGS样品ID	描述
SN1	SHA16-050032.001	白色塑料粒子

备注:

- (1) 1 mg/kg = 0.0001%
- (2) MDL = 方法检测限
- (3) ND = 未检出 (< MDL)
- (4) "-" = 未规定

多环芳香烃(PAHs)

测试方法: 参考AfPS GS 2014:01 PAK方法测试, 采用 GC-MS进行分析.

测试项目	单位	MDL	001
苯并(a)芘 (BaP)	mg/kg	0.1	ND
苯并(e)芘 (BeP)	mg/kg	0.1	ND
苯并(a)蒽 (BaA)	mg/kg	0.1	ND
苯并(b)荧蒽 (BbF)	mg/kg	0.1	ND
苯并(j)荧蒽 (BjF)	mg/kg	0.1	ND
苯并(k)荧蒽 (BkF)	mg/kg	0.1	ND
屈 (CHR)	mg/kg	0.1	ND
二苯并(a,h)蒽(DBA)	mg/kg	0.1	ND
苯并(g,h,i)芘(二萘嵌苯) (BPE)	mg/kg	0.1	ND
茚并(1,2,3-c,d)芘 (IPY)	mg/kg	0.1	ND
萘烯(ANY)	mg/kg	0.1	ND
萘(萘嵌戊烷) (ANA)	mg/kg	0.1	ND
芴 (FLU)	mg/kg	0.1	ND
菲 (PHE)	mg/kg	0.1	ND
芘 (PYR)	mg/kg	0.1	ND
蒽 (ANT)	mg/kg	0.1	ND
荧蒽 (FLT)	mg/kg	0.1	ND
7项多环芳香烃总和[萘烯(ANY),萘(萘嵌戊烷) (ANA),芴 (FLU),菲 (PHE),芘 (PYR),蒽 (ANT),荧蒽 (FLT)]	mg/kg	-	ND
萘 (NAP)	mg/kg	0.1	ND
18项多环芳香烃总和	mg/kg	-	ND



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AFPS(德国产品安全委员会):GS认证对多环芳香烃的要求

参数	1 类		2 类		3 类	
	设计意图为放入口中的材料或者玩具上与皮肤接触的材料(接触时间大于30秒)		未在1类规定中涵盖的材料,且可能与皮肤接触时间大于30秒的材料(长时间接触皮肤)或频繁接触皮肤		未在1和2类规定中涵盖的材料,且可能与皮肤接触的少于30秒的材料(短期接触皮肤)	
		2009/48/EC中适用的玩具	产品安全法涉及的其他产品	2009/48/EC中适用的玩具	产品安全法涉及的其他产品	
苯并(a)芘 (BaP) mg/kg	<0.2	<0.2	<0.5	<0.5	<1	
苯并(e)芘 (BeP) mg/kg	<0.2	<0.2	<0.5	<0.5	<1	
苯并(a)蒽 (BaA) mg/kg	<0.2	<0.2	<0.5	<0.5	<1	
苯并(b)荧蒽 (BbF) mg/kg	<0.2	<0.2	<0.5	<0.5	<1	
苯并(j)荧蒽 (BjF) mg/kg	<0.2	<0.2	<0.5	<0.5	<1	
苯并(k)荧蒽 mg/kg	<0.2	<0.2	<0.5	<0.5	<1	
屈 (CHR) mg/kg	<0.2	<0.2	<0.5	<0.5	<1	
二苯并(a,h)蒽 (DBA)mg/kg	<0.2	<0.2	<0.5	<0.5	<1	
苯并(g,h,i)花(二苯并(a)芘) (BPE)n mg/kg	<0.2	<0.2	<0.5	<0.5	<1	
茚并(1,2,3-c,d)芘 (IPY) mg/kg	<0.2	<0.2	<0.5	<0.5	<1	
萘烯(ANY), 萘(蒽嵌戊烷) (ANA), 芴 (FLU), 菲 (PHE), 芘 (PYR), 蒽 (ANT), 荧蒽 (FLT)之和 mg/kg	<1 (总和)	<5 (总和)	<10 (总和)	<20 (总和)	<50 (总和)	
萘 (NAP) mg/kg	<1	<2		<10		
18 PAH之和	<1	<5	<10	<20	<50	



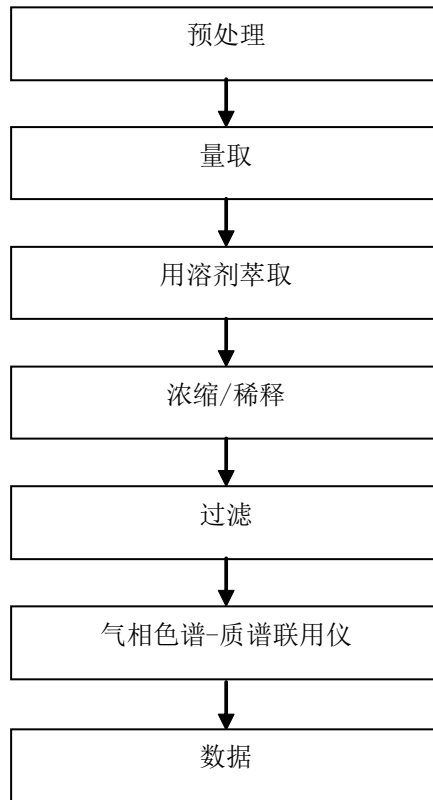
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PAHs 测试流程图

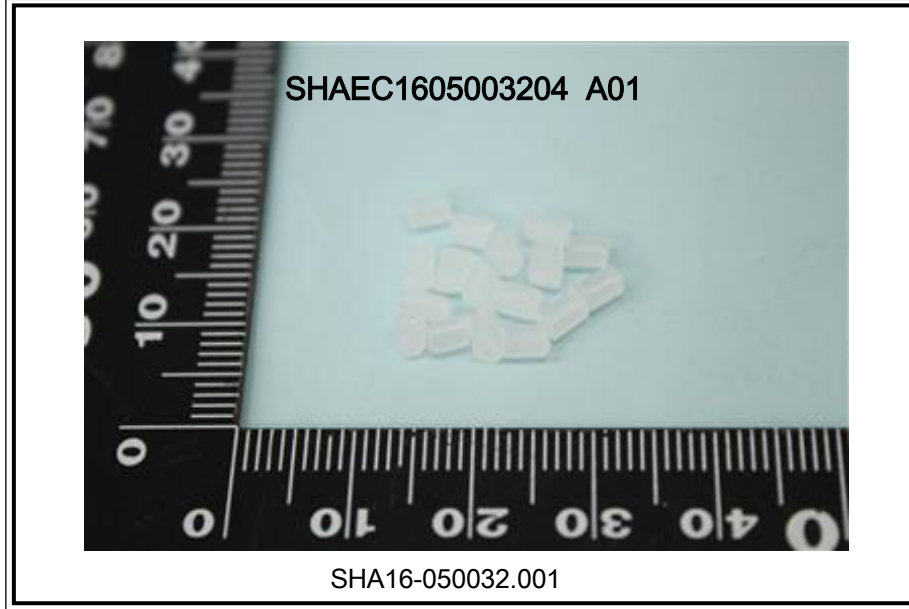
- 1) 分析人员: 段莉莎
- 2) 项目负责人: 马永存



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*** 报告完 ***



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