

测试报告

No. SHAHG1824488202

日期: 2018年11月08日 第1页,共4页

嘉善天化化工有限公司
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SGS工作编号: SHHL1810061614CW - SH
 样品接收日期: 2018年11月01日
 测试周期: 2018年11月01日 - 2018年11月08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

测试结果概要:

测试要求	结论
欧盟委员会法规 (EU) No 10/2011(2011年1月14日) 及其修正法案-总迁移量	符合
欧盟委员会法规 (EU) No 10/2011(2011年1月14日) 及其修正法案-三聚氰胺特定迁移量	符合
欧盟委员会法规 (EU) No 10/2011(2011年1月14日) 及其修正法案和欧盟委员会法规(EU) No 284/2011号(2011年3月22日)-甲醛特定迁移量	符合
欧盟委员会法规 (EU) No 10/2011(2011年1月14日) 及其修正法案-重金属特定迁移量	符合

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测试结果:

测试样品描述:

样品编号	SGS样品ID	描述	材质 (客户提供)
SN1	SHA18-244882.001	白色密胺盘子	密胺

备注:

- (1) mg/dm² = 毫克每平方米
- (2) mg/kg = 毫克每千克
- (3) °C = 摄氏度
- (4) < = 小于
- (5) MDL = 方法检测限
- (6) ND = 未检出 (< MDL)

欧盟委员会法规 (EU) No 10/2011(2011年1月14日) 及其修正案-总迁移量

测试方法: 参考欧盟委员会法规(EU) No 10/2011(2011年1月14日)附录III和附录V进行测试条件的选择, 参考EN1186-1: 2002进行测试方法的选择;
EN1186-9: 2002用水性食品模拟液进行填充法测试;
EN1186-14: 2002替代测试;

常用模拟液	时间	温度	最大允许限值	样品001 总迁移量	结论
10%乙醇水溶液(V/V)	2.0hr(s)	70°C	10mg/dm ²	<3.0mg/dm ²	符合
3%乙酸水溶液(W/V)	2.0hr(s)	70°C	10mg/dm ²	<3.0mg/dm ²	符合
95%乙醇	2.0hr(s)	60°C	10mg/dm ²	<3.0mg/dm ²	符合
异辛烷	0.5hr(s)	40°C	10mg/dm ²	<3.0mg/dm ²	符合

备注:

- (1) 水性食品模拟液的分析允差是2 mg/dm² 或12 mg/kg。
- (2) 脂肪性食品模拟液的分析允差是3 mg/dm² 或20mg/kg。
- (3) 测试条件和模拟液由客户指定。
- (4) 根据欧盟委员会法规 (EU) No 10/2011(2011年1月14日)附录V, 对于重复使用的样品, 测试数据是第三次萃取的结果。

欧盟委员会法规 (EU) No 10/2011(2011年1月14日) 及其修正案-三聚氰胺特定迁移量

测试方法: 参考EN13130-1: 2004, 采用LC-MS-MS进行分析。

样品 001



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样品 001

模拟液: 3% 乙酸水溶液 (W/V)
 迁移测试条件: 70 °C 2.0 hr(s)

测试项目	限值	单位	MDL	测试结果
萃取次数	-	-	-	第三次
面积/体积	-	dm ² /kg	-	6.0
三聚氰胺特定迁移量	2.5	mg/kg	2.0	ND
结论				符合

备注:

(1) 测试条件和模拟液由客户指定。

欧盟委员会法规 (EU) No 10/2011(2011年1月14日) 及其修正法案和欧盟委员会法规(EU) No 284/2011号(2011年3月22日)-甲醛特定迁移量

测试方法: 参考EN13130-1: 2004, 采用UV-Vis进行分析。

样品 001

迁移测试条件: 70 °C 2.0 hr(s)

测试项目	限值	单位	MDL	测试结果
萃取次数	-	-	-	第三次
面积/体积	-	dm ² /kg	-	6.0
甲醛特定迁移量	15	mg/kg	0.1	0.9
结论				符合

备注:

- (1) 测试条件参考 EU JRC 指引 EUR 24815 EN 2011(欧盟委员会条例第284/2011号(2011年3月22日) 的支持性指引)。
- (2) 根据EUR 24815 EN 2011(欧盟委员会条例第284/2011号(2011年3月22日) 的支持性指引) 的要求, 测试了三个平行样, 报告显示的是三个平行样测试结果的最大值。

欧盟委员会法规 (EU) No 10/2011(2011年1月14日) 及其修正法案-重金属特定迁移量

测试方法: 参照EN13130-1: 2004, 采用ICP-OES进行分析。

样品 001

模拟液: 3% 乙酸水溶液(W/V)
 迁移测试条件: 70 °C 2.0 hr(s)



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迁移测试条件: 70 °C 2.0 hr(s)

测试项目	限值	单位	MDL	测试结果
萃取次数	-	-	-	第三次
面积/体积	-	dm ² /kg	-	6.0
铝 (Al)	1	mg/kg	0.1	ND
钡 (Ba)	1	mg/kg	0.25	ND
钴 (Co)	0.05	mg/kg	0.01	ND
铜 (Cu)	5	mg/kg	0.25	ND
铁 (Fe)	48	mg/kg	0.25	ND
锂 (Li)	0.6	mg/kg	0.5	ND
锰 (Mn)	0.6	mg/kg	0.25	ND
锌 (Zn)	5	mg/kg	0.5	ND
镍(Ni)	0.02	mg/kg	0.02	ND
结论				符合

备注:

(1) 测试条件和模拟液由客户指定。

检测报告仅用于客户科研、教学、内部质量控制、产品研发等目的, 仅供内部参考。

样品照片:



此照片仅限于随SGS正本报告使用

*** 报告完 ***



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