

## 测试报告

No. SHATY1111207904 A01

日期: 2011年08月08日 第1页,共3页

无锡环亚包装材料有限公司  
无锡新区黄山路1号

此报告替代原来编号为SHATY1111207902 日期为2011/07/28的报告

以下测试之样品是由申请者所提供及确认: 未拉伸聚丙烯薄膜

SGS工作编号: SHTY110600009606 - SH  
定单号: 41106085  
型号: CPP  
供应商: 无锡环亚包装材料有限公司  
样品接收日期: 2011年07月13日  
测试周期: 2011年07月13日 - 2011年07月28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  
结论: 按检测要求, 委托样品测试结果符合欧洲委员会法规 (EU) No 10/2011(2011年1月14日)对用于接触食品的塑料的重金属特殊 迁移量的要求。

通标标准技术服务有限公司  
授权签名



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批准签署人

本报告是发布日期为2011年08月08日编号为SHATY 1111207903A01 英文检测报告的中文译本。如有异议, 以英文版本为准。

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测试结果:

样品部件外观描述:

样品编号	SGS样品ID	描述
1	SHA11-112079.001	透明塑料膜

### 总迁移量

测试要求: 应客户要求, 根据欧洲委员会法规(EU) No 10/2011(2011年1月14日)对接触食品的塑料进行总迁移量的测试.

测试方法: 参照82/711/EEC及其修订版和2002/72/EC及其修订版选择测试条件, EN1186-1:2002选择测试方法  
EN1186-3:2002用水性食品模拟液进行全浸入法测试  
EN1186-2:2002用橄榄油食品模拟液进行浸入法测试

常用模拟液	时间	温度	最大允许限值	样品001 总迁移量
去离子水	240.0hr	40°C	10 mg/dm <sup>2</sup>	<3.0mg/dm <sup>2</sup>
50% 乙醇水溶液(V/V)	240.0hr	40°C	10 mg/dm <sup>2</sup>	<3.0mg/dm <sup>2</sup>
精馏橄榄油	240.0hr	40°C	10 mg/dm <sup>2</sup>	3.3mg/dm <sup>2</sup>

备注:

- 1.mg/dm<sup>2</sup> = 毫克每平方分米
- 2.°C = 摄氏度
- 3.<= 小于
- 4.水性食品模拟液的分析允差是1 mg/dm<sup>2</sup>
- 5.脂肪性食品模拟液的分析允差是3 mg/dm<sup>2</sup>
- 6.测试条件和模拟液由客户指定

### 重金属特殊迁移量

测试要求: 应客户要求, 根据欧洲委员会法规(EU) No 10/2011(2011年1月14日)对接触食品的塑料进行重金属特殊迁移量的测试.

测试方法: 参照(EU) No 10/2011 附录III 和附录V选择模拟液和条件, 参照EN13130-1:2004 选择测试方法, 样品根据指定条件进行前处理, 提取液用ICP-OES分析.

### 样品 001

模拟液: 3% 乙酸水溶液(W/V)  
迁移测试条件: 40 °C 240.0 hr

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迁移测试条件: 40 °C 240.0 hr

测试项目	限值	单位	MDL	测试结果
钡	1	mg/kg	0.25	ND
钴	0.05	mg/kg	0.05	ND
铜	5	mg/kg	0.25	ND
铁	48	mg/kg	0.25	ND
锂	0.6	mg/kg	0.5	ND
锰	0.6	mg/kg	0.25	ND
锌	25	mg/kg	0.5	ND

### 备注:

- (1)MDL = 方法检测限
- (2)ND = 未检出(< MDL)
- (3) 测试条件和模拟液由客户指定.

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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