

## 检测报告

编号: CANEC2200861004

日期: 2022年05月12日 第1页,共6页

客户名称: 湖北瑞生新材料有限公司

客户地址: 湖北省孝感市孝南区孝南经济开发区孝武大道办公楼幢(孝感市易生新材料有限公司)1单元

样品名称: 聚乳酸淋膜纸

型号: 聚乳酸淋膜纸

材质: 聚乳酸

以上样品及信息由客户提供。

SGS工作编号: 10004898 - CQ

样品接收日期: 2022年01月13日

检测周期: 2022年01月13日 - 2022年01月30日

检测要求: 根据客户要求检测

检测方法: 请参见下一页

检测结果: 请参见下一页

### 检测结果概要:

检测要求	结论
欧盟委员会法规1935/2004 (2004年10月27日), 欧洲药品监督管理局关于食品接触用纸和纸板材料及制品的技术指南-荧光增白剂坚牢度	符合
欧盟委员会法规1935/2004 (2004年10月27日), 欧洲药品监督管理局关于食品接触用纸和纸板材料及制品的技术指南- 总迁移量	符合
欧盟委员会法规1935/2004 (2004年10月27日), 欧洲药品监督管理局关于食品接触用纸和纸板材料及制品的技术指南-抗菌成分迁移测试	符合
欧盟委员会法规1935/2004 (2004年10月27日), 欧洲药品监督管理局关于食品接触用纸和纸板材料及制品的技术指南-初级芳香胺特定迁移量(总量)	符合
欧盟委员会法规1935/2004 (2004年10月27日), 欧洲药品监督管理局关于食品接触用纸和纸板材料及制品的技术指南-铅特定迁移量	符合



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通标标准技术服务有限公司广州分公司  
授权签名

### 蔡金凤

Kim Cai蔡金凤  
批准签署人



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检测结果:

检测样品描述:

样品编号	SGS样品ID	描述	材质 (客户提供)
SN1	CAN22-008610.001	带透明塑料膜的白色纸	纸+聚乳酸

### 欧盟委员会法规1935/2004 (2004年10月27日), 欧洲药品质量管理局关于食品接触用纸和纸板材料及制品的技术指南-荧光增白剂坚牢度

检测方法: 参考 EN 648:2018, 用UV lamp分析。

常用模拟液	时间	温度	最大允许限值	样品001	评论
蒸馏水	30min(s)	90±3°C	★	等级5	符合
橄榄油	30min(s)	120±3°C	★	5级	符合

备注:

- 1.★=5级。
2. (沾色) 灰度等级评判分为5个等级, 1为最差, 5为最好。

### 欧盟委员会法规1935/2004 (2004年10月27日), 欧洲药品质量管理局关于食品接触用纸和纸板材料及制品的技术指南-总迁移量

检测方法: 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 13: 2002方法B 改性聚苯醚的吸附。

常用模拟液	时间	温度	最大允许限值	样品001 总迁移量	评论
聚(2,6 二苯基 对苯醚) (MPPO)	1.0hr(s)	100°C	10mg/dm <sup>2</sup>	3.7mg/dm <sup>2</sup>	符合

备注:

1. 测试条件和模拟液由客户指定。
2. 这项测试由SGS上海化学实验室操作。
3. 报告显示第一次的萃取结果。

### 欧盟委员会法规1935/2004 (2004年10月27日), 欧洲药品质量管理局关于食品接触用纸和纸板材料及制品的技术指南-抗菌成分迁移测试



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检测方法: 参考EN 1104:2018。

检测项目	限值	001
黑曲霉 ATCC 6275	★	未检出
枯草芽孢杆菌 ATCC 6633	★	未检出
评论		符合

备注:

- ★=无抑菌圈
- 未检出=无抑菌圈; 检出=有抑菌圈。
- 最大允许值来源于BfR建议 XXXVI。

### 欧盟委员会法规1935/2004 (2004年10月27日), 欧洲药品质量管理局关于食品接触用纸和纸板材料及制品的技术指南-初级芳香胺特定迁移量(总量)

检测方法: 参考EN 13130-1: 2004 和BfR 建议XXI, 采用UV-Vis进行分析。

#### 样品 001

模拟液: 3% 乙酸溶液(W/V)  
迁移检测条件: 70 °C 2.0 hr(s)

检测项目	限值	单位	MDL	检测结果
迁移次数	-	-	-	1st
面积/体积	-	dm <sup>2</sup> /kg	-	6.0
初级芳香胺迁移量	0.01	mg/kg	0.002	ND
评论				符合

备注:

- mg/kg = 毫克/千克食品模拟物
- °C = 摄氏度
- MDL = 方法检测限
- ND = 未检出 (小于MDL)

### 欧盟委员会法规1935/2004 (2004年10月27日), 欧洲药品质量管理局关于食品接触用纸和纸板材料及制品的技术指南-铅特定迁移量

检测方法: 参考EN 13130-1:2004, 采用ICP-MS进行分析。

#### 样品 001

模拟液: 3% 乙酸溶液(w/v)



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迁移检测条件: 70 °C 2.0 hr(s)

检测项目	限值	单位	MDL	检测结果
迁移次数	-	-	-	1st
面积/体积	-	dm <sup>2</sup> /kg	-	6.0
铅 (Pb)	ND	mg/kg	0.01	ND
评论				符合

### 备注:

1. mg/kg = 毫克/千克食品模拟物
2. °C = 摄氏度
3. MDL = 方法检测限
4. ND = 未检出 (小于MDL)

备注:本报告中的检测结果和照片引用自报告 CANEC2200861002。

除非另有说明, 参照ILAC-G8:09/2019, 使用简单接受 ( $w=0$ ) 的二元判定规则进行符合性判定。  
 除非另有说明, 此报告结果仅对检测的样品负责。本报告未经本公司书面许可, 不可部分复制。  
 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。



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