



中国认可
国际互认
检测
TESTING
CNAS L0604

检测报告

QDF22-020403-02

发布日期: 2022年06月27日

客户名称: 烟台白马包装有限公司
客户地址: 山东省烟台市福山区电信路222号

样品名称: 抗菌膜片
生产商: /
样品批号: /
生产日期: /

以上样品及信息由客户提供及确认, SGS不承担证实客户提供信息的准确性、适当性和(或)完整性责任。

SGS相关号: QDHL2204004040CW-01
样品接收日期: 2022年04月18日
检测周期: 2022年04月18日 - 2022年04月25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

该检测报告取代由通标标准技术服务(青岛)有限公司发布的检测报告 编号: QDF22-020403-01。原报告作废。
除非另有说明, 本检测结果仅与被检测物品有关。未经检验机构书面同意, 委托人不得擅自使用检测结果进行不当宣传。



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通标标准技术服务(青岛)有限公司

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检测样品描述:

样品编号	SGS样品ID	描述
1	QDF22-020403.001	袋装固体

检测结果:

检测要求: 抗菌效果实验

检测方法: GB/T 31402-2015 塑料-塑料表面抗菌性能试验方法

QDF22-020403.001

检测菌种	单核细胞增生李斯特氏菌 ATCC 19115
接种菌液浓度 (CFU/mL)	6.8×10^5
接种菌液量 (mL)	0.4
U ₀	4.23
U _t	5.98
A _t	3.99
B (CFU/cm ²)	9.5×10^5
C (CFU/cm ²)	9.8×10^3
R	2.0
*抗菌率 (%)	99.0

备注:

1. GB/T 31402-2015 使用翻译法等同采用ISO 22196:2007 《塑料 塑料表面抗菌性能试验方法》。
2. 未经抗菌处理试样为无抗菌性能塑料膜, 由SGS实验室提供。
3. U₀: 未经抗菌处理试样接种后即时菌数(CFU/cm²)的对数平均值。
4. U_t: 未经抗菌处理试样接种后24 h的菌数(CFU/cm²)的对数平均值。
5. A_t: 经抗菌处理试样接种后24 h的菌数(CFU/cm²)的对数平均值。
6. R: 抗菌性能值, $R=U_t-A_t$ 。
7. *抗菌率由公式 $[(B-C)/B] * 100\%$ 计算所得:
8. B: 未经抗菌处理试样接种后24 h的菌数的平均值(CFU/cm²);
9. C: 经抗菌处理试样接种后24 h的菌数的平均值(CFU/cm²)。
8. 样品前处理: 用70%酒精拭擦样品表面, 无菌水冲洗, 自然晾干
9. 测试内膜部分。

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样品照片:



该照片只针对SGS原始报告

*** 结束 ***



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