







检测报告 QDF23-015965-01 发布日期: 2023年03月30日

客户名称: 山东英特医疗科技有限公司

客户地址: 山东省潍坊市昌乐县宝城街道东徐创业园20号

样品名称: 抗菌保鲜膜罩

生产商: 样品批号: 生产日期: 样品其他信息:

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: QDHL2303003350OT

样品接收日期: 2023年03月21日

检测周期: 2023年03月21日 - 2023年03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



赵勃见



编制人

审核人

批准人

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

QDF23-015965.001 袋装固体 1

检测结果:

检测要求: 抗菌效果实验

检测方法: ISO 22196:2011 塑料和其他非多孔表面抗菌活度的测量

## QDF23-015965.001

检测菌种	肠沙门氏菌肠亚种 ATCC 14028	单核细胞增生李斯特氏菌 54001
接种菌液浓度 (cells/mL)	6.6×10^5	6.2×10^5
接种菌液量 (mL)	0.4	0.4
U₀	4.20	4.18
Ut	5.76	5.97
At	3.69	3.88
B (cells/cm²)	5.8×10^5	9.3×10^5
C (cells/cm²)	5.0×10^3	7.6×10^3
抗菌活性值R	2.1	2.1
*抗菌率 (%)	99.1	99.2
检测菌种	大肠杆菌 ATCC 8739	金黄色葡萄球菌 ATCC 6538P
检测菌种 接种菌液浓度 (cells/mL)	大肠杆菌 ATCC 8739 7.1×10^5	金黄色葡萄球菌 ATCC 6538P 7.9×10^5
接种菌液浓度 (cells/mL)	7.1×10^5	7.9×10^5
接种菌液浓度 (cells/mL)接种菌液量 (mL)	7.1×10^5 0.4	7.9×10^5 0.4
接种菌液浓度 (cells/mL) 接种菌液量 (mL) U <sub>o</sub>	7.1×10^5 0.4 4.23	7.9×10^5 0.4 4.28
接种菌液浓度 (cells/mL)接种菌液量 (mL) U <sub>o</sub> Ut	7.1×10^5 0.4 4.23 6.33	7.9×10^5 0.4 4.28 6.04
接种菌液浓度 (cells/mL) 接种菌液量 (mL) U <sub>o</sub> Ut At	7.1×10^5 0.4 4.23 6.33 3.83	7.9×10^5 0.4 4.28 6.04 3.43
接种菌液浓度 (cells/mL) 接种菌液量 (mL) U <sub>o</sub> Ut At B (cells/cm²)	7.1×10^5 0.4 4.23 6.33 3.83 2.2×10^6	7.9×10^5 0.4 4.28 6.04 3.43 1.1×10^6

## 备注:

- 1. 未处理对照样为无抗菌性能塑料膜,由SGS实验室提供。
- 2. Uo: 未处理对照样在0 h接触时间洗脱后获得的细菌数(cells/cm²)的对数值。
- 3. Ut: 未处理对照样在24 h接触时间洗脱后获得的细菌数(cells/cm²)的对数值。 通标标准技术服务(青岛)有限公司

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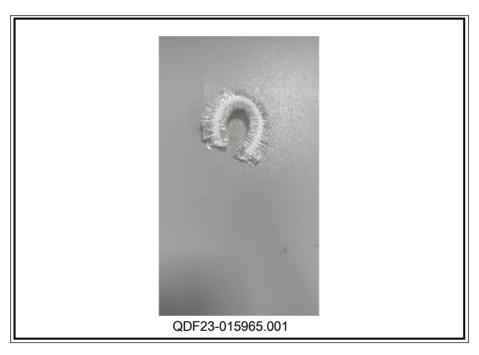
& Technical Service



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- 4. At: 样品在24 h接触时间洗脱后获得的细菌数(cells/cm²)的对数值。
- 5. R: 抗菌活性值, R=Ut-At。
- 6. \*抗菌率(%)计算公式为【(B-C)/B】\*100%;
- B: 未处理对照样接种后24 h的菌数的平均值(cells/cm²);
- C: 样品接种后24 h的菌数的平均值(cells/cm²)。
- 7. 样品前处理: 用70%酒精拭擦样品表面, 无菌水冲洗, 自然晾干。
- 测试内表面。

## 样品照片:



该照片只针对SGS原始报告

# 注意事项:

本报告以中文为准。

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。未经检验机构批准,不得复制(全文复制除外)报告。

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