

检测报告

报告编号: QDF17-001635-05 A01

报告日期: 2017-11-17

客户名称: 青岛大学海洋纤维新材料研究院
 客户地址: 山东省青岛市宁夏路 308 号
 样品名称: 海藻纤维
 样品批号: /
 生产日期: /
 生产商: 青岛康通海洋纤维有限公司

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 样品编号: QDF17-001635.001
 样品接收日期: 2017-11-02
 样品测试日期: 2017-11-02 ~ 2017-11-16

测试项目:
 根据客户要求进行测试

测试方法:
 抗菌性能测试: GB/T 20944.2-2007 纺织品 抗菌性能的评价第 3 部分: 振荡法

实验菌种:
 大肠杆菌 ATCC 25922, 金黄色葡萄球菌 ATCC 6538, 白色念珠菌 ATCC 10231

测试结果:
 请参见下页

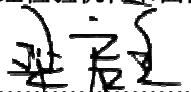
结论:

试验菌种名称 (菌种编号)	抑菌值	抑菌率 (%)	GB/T20944.2 评价标准	评价
大肠杆菌 (ATCC25922)	3.2	>99	当样品抑菌值 \geq 1.0 或抑菌率 \geq 90%,样品具有抗菌效果; 当样品抑菌值 \geq 2.0 或抑菌率 \geq 99%,样品具有良好的抗菌效果	符合: 有良好的抗菌效果
金黄色葡萄球菌 (ATCC6538)	3.2	>99		符合: 有良好的抗菌效果
白色念珠菌 (ATCC 10231)	3.4	>99		符合: 有良好的抗菌效果

本报告替代报告编号 **QDF17-001635-01** 日期 **2017-11-16** , 原报告作废。

本报告以中文为准。

除非另有说明, 本检验结果仅对测试样负责, 仅供客户内部使用, 不对社会具有证明作用。未经检验机构书面同意, 委托人不得擅自使用检验结果进行不当宣传。



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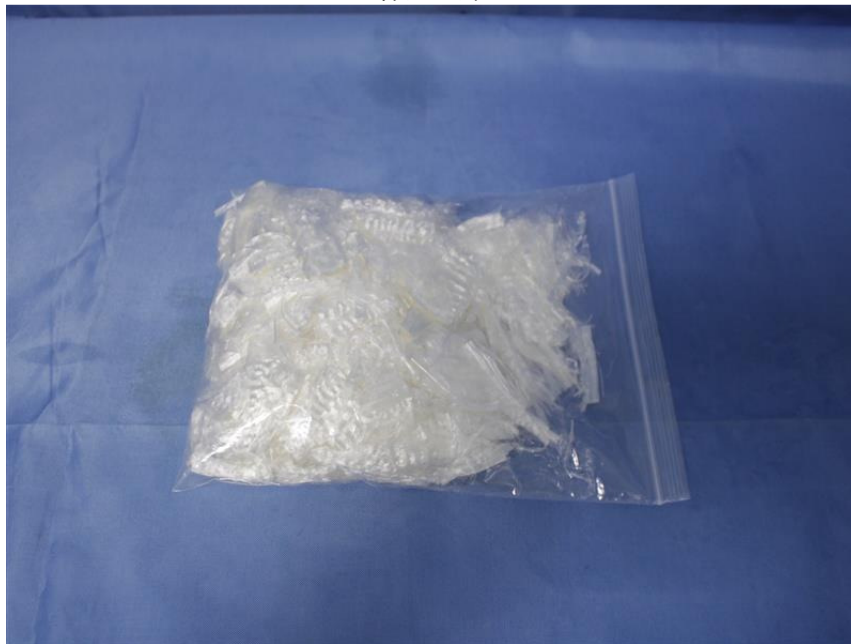
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 中国·青岛·崂山区株洲路143号通标中心 邮编: 266101 t 400-691-0488 f (86-532) 83884538 e sgs.china@sgs.com

测试结果:

试验菌种名称 (菌种编号)	大肠杆菌 (ATCC25922)	金黄色葡萄球菌 (ATCC6538)	白色念珠菌 (ATCC 10231)
接种菌液浓度 (CFU/mL)	2.6x10 ⁵	2.6x10 ⁵	2.5x10 ⁵
对照样的增长值 F (F=lgC _t -lgC ₀)	2.0 (C _t :2.5x10 ⁷ C ₀ :2.6 x10 ⁵)	2.0 (C _t :2.4x10 ⁷ C ₀ :2.5x10 ⁵)	2.0 (C _t :2.4x10 ⁷ C ₀ :2.5x10 ⁵)
抗菌样品培养 24 小时 后的细菌数 (T _t)(CFU)	1.5x10 ⁴	1.6x10 ⁴	9.7x10 ³
抑菌值 (A)	3.2	3.2	3.4
抑菌率 (%)	>99	>99	>99
灭菌方式	高压蒸汽灭菌 121°C, 15min		
培养时间	24 小时		

样品描述: 袋装样品

样品照片



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