







检测报告 ASH23-0063200-02 发布日期: 2023-12-12

客户名称: 深圳丰和信新材料科技有限公司

客户地址: 深圳市龙岗区横岗街道保安社区简龙村 40 号

样品名称: PBT 抗菌牙刷丝

样品批号:/生产日期:/生产商:/

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。

以工作加入自心由各广及院及栅机,303个承担证关谷广及院自心的证明正、但当正行

SGS 相关号: SZP23-030452 样品接收日期: 2023-12-04

检测周期: 2023-12-04~2023-12-12

检测方法: 请参见下一页。 检测结果: 请参见下一页。



SGS 授权签字人



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检测报告

ASH23-0063200-02

发布日期: 2023-12-12

检测样品描述:

样品编号	SGS 样品 ID	样品描述
2	ASH23-0063200-0002	袋装样品

检测结果:

检测要求: 根据申请者的要求: 抗菌效果实验

检测方法: GB/T 36391-2018 抗菌牙刷-5.3.1——GB/T 21510-2008 纳米无机材料抗菌性能检测方法 附录

B 材料抗菌性能试验方法 振荡法

ASH23-0063200-0002

检测菌种

大肠杆菌 8099

	试验重复1	试验重复2	试验重复3
接种菌液浓度(CFU/mL)	1.6×10 ⁵	1.7×10 ⁵	1.8×10 ⁵
"0 小时"对照样平均回收菌数 (CFU/mL)	1.7×10 ⁴	1.7×10 ⁴	1.9×10 ⁴
"24 小时"对照样平均回收菌数 (CFU/mL)	1.9×10 ⁶	2.0×10 ⁶	2.0×10 ⁶
"24 小时"样品平均回收菌数 (CFU/mL)	6.5×10 ²	7.5×10 ²	8.5×10 ²
抗菌率(%)	>99	>99	>99
平均抗菌率(%)	>99		
评价	符合		

检测菌种

金黄色葡萄球菌 ATCC 6538

	试验重复1	试验重复2	试验重复3
接种菌液浓度(CFU/mL)	1.4×10 ⁵	1.5×10 ⁵	1.6×10 ⁵
"0 小时"对照样平均回收菌数 (CFU/mL)	1.4×10 ⁴	1.6×10 ⁴	1.6×10 ⁴
"24 小时"对照样平均回收菌数 (CFU/mL)	1.5×10 ⁶	1.6×10 ⁶	1.7×10 ⁶
"24 小时"样品平均回收菌数 (CFU/mL)	<1	<1	<1
抗菌率(%)	>99	>99	>99
平均抗菌率(%)	>99		
评价	符合		

备注:

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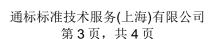
检测报告

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- 1.对照样为纯棉平纹白布,由 SGS 实验室提供。
- 2.样品前处理方式: 高压蒸汽灭菌(115 摄氏度, 15 分钟)
- 3. GB/T 36391-2018 抗细菌性能评价要求: 金黄色葡萄球菌与大肠杆菌抗菌率≥90%
- 4.检测人员: 刘晓华
- **5**.除非另有说明,本报告在不考虑不确定度的情况下,根据检测结果是否在规定限值或规格范围内做出符合性判断。





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样品照片:



此照片仅限于随 SGS 正本报告使用

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