

## 检测报告

GZF23-0005591-01

发布日期: 2023-08-25

客户名称: 容鑫新材料(江苏)有限公司  
客户地址: 江苏省淮安市洪泽区洞庭湖路30号

样品名称: 便携式抗菌菜板垫  
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。

SGS 号码: GZP23-010733  
样品接收日期: 2023-08-17  
检测周期: 2023-08-17 ~ 2023-08-25  
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

扫码查看在线报告



GZF23-0005591-01

通标标准技术服务有限公司广州分公司  
第 1 页, 共 3 页

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

**检测样品描述:**

样品编号	SGS 样品 ID	样品描述
1	GZF23-0005591-0001	片状样品

**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: JIS Z 2801:2010 (COR 1:2011,AMD 1:2012) 抗菌加工制品-抗菌性试验方法和抗菌效果的测定 (含修改单 COR 1:2011,AMD 1:2012)

**GZF23-0005591-0001**

检测菌种	大肠杆菌 ATCC 8739	金黄色葡萄球菌 ATCC 6538P
接种菌液浓度 (CFU/mL)	4.9×10 <sup>5</sup>	3.9×10 <sup>5</sup>
接种菌液量 (mL)	0.4	0.4
U <sub>0</sub>	4.08	3.96
U <sub>t</sub>	5.94	5.34
A <sub>t</sub>	-0.20	-0.20
B (CFU/cm <sup>2</sup> )	8.6×10 <sup>5</sup>	2.2×10 <sup>5</sup>
C (CFU/cm <sup>2</sup> )	<0.63	<0.63
R	6.1	5.5
抗菌率 (%) *	>99.99	>99.99
评价	符合	符合

**备注:**

- 对照样为无抗菌性能塑料膜, 由 SGS 实验室提供。
- U<sub>0</sub>: 对照样在“0 h”接触时间后获得的细菌数(CFU/cm<sup>2</sup>)的对数值的平均数。
- U<sub>t</sub>: 对照样在“24 h”接触时间后获得的细菌数(CFU/cm<sup>2</sup>)的对数值的平均数。
- A<sub>t</sub>: 样品在“24 h”接触时间后获得的细菌数(CFU/cm<sup>2</sup>)的对数值的平均数。
- R: 抗菌活性值, R=U<sub>t</sub>-A<sub>t</sub>。
- JIS Z 2801:2010 (COR 1:2011,AMD 1:2012) 评价标准: 抗菌活性值≥2.0。
- \*抗菌率(%)计算公式为 **【(B-C)/B】\*100%**;
- B: 对照样接种后 24 h 的菌数的平均值(CFU/cm<sup>2</sup>);
- C: 样品接种后 24 h 的菌数的平均值(CFU/cm<sup>2</sup>)。
- 样品前处理: 紫外照射正反面 30 min。
- 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。

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.198, Kezhu Road, Sciencetech Park, Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t 400-691-0488 f (86-20) 82075027 www.sgs.com.cn  
中国·广东·广州高新技术产业开发区科学城科珠路198号 邮编: 510663 t 400-691-0488 f (86-20) 82075027 sgs.china@sgs.com



## 检测报告

GZF23-0005591-01

发布日期：2023-08-25

样品照片：



此照片仅限于随 SGS 正本报告使用

### 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。本检测报告仅作为科研、教学或内部质量控制之用。未经检验机构批准，不得复制（全文复制除外）报告。

\*\*\*结束\*\*\*



通标标准技术服务有限公司广州分公司  
第 3 页，共 3 页



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com