

## 检测报告

GZF23-015916-01

发布日期: 2023年05月30日

客户名称: 卫智城医疗科技有限公司  
客户地址: 上环干诺道西3号亿利商业大厦6楼

样品名称: KirinShield 纳米铂金消毒液处理后的毛巾  
生产商: 广州安富环保科技有限公司  
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: GZPC2305002783  
样品接收日期: 2023年05月22日  
检测周期: 2023年05月22日 - 2023年05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



扫码查看在线报告



GZF23-015916-01

SGS 授权签字人

通标标准技术服务有限公司广州分公司

第1页,共4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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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](mailto:CN.Doccheck@sgs.com)

## 检测报告

GZF23-015916-01

发布日期: 2023年05月30日

### 检测样品描述:

样品编号	SGS样品ID	描述
1	GZF23-015916.001	布料

### 检测结果:

检测要求: 对所送样品进行抗菌性能试验

检测方法: ISO 20743:2021(E) 纺织品的抗菌性试验方法: 8.1吸收法

### GZF23-015916.001

检测菌种	大肠杆菌 ATCC 8739	肺炎克雷白氏菌 ATCC 4352
接种菌液浓度 (CFU/mL)	2.0x10 <sup>5</sup>	1.7x10 <sup>5</sup>
F	3.8	2.6
IgCt	8.4	7.1
IgCO	4.6	4.5
G	-3.3	-3.2
IgTt	1.3	1.3
IgT0	3.8	4.4
A*	7.1	5.8
抗菌率***	>99.99	>99.99
评价	/	有强抗菌功效

  

检测菌种	金黄色葡萄球菌 ATCC 6538	白色念珠菌 ATCC 10231
接种菌液浓度 (CFU/mL)	1.8x10 <sup>5</sup>	1.6x10 <sup>5</sup>
F	3.0	1.4
IgCt	7.5	5.9
IgCO	4.5	4.5
G	-3.2	-3.2
IgTt	1.3	1.3
IgT0	3.8	4.5

通标标准技术服务有限公司广州分公司

第2页,共4页



检测报告

GZF23-015916-01

发布日期: 2023年05月30日

	金黄色葡萄球菌 ATCC 6538	白色念珠菌 ATCC 10231
A*	6.2	4.6
抗菌率***	>99.99	>99.99
评价	有强抗菌功效	/

备注:

对照样为100%纯棉布, 由SGS实验室提供。

F: 对照样品的增长值 F (F=lgCt-IgC0);

G: 检测样品增长值 G (G=lgTt-IgT0);

A\*: 抗菌活性值 (A=F-G);

lgCt: 试验菌种接种培养24 h后的3个对照样品上细菌数的常用对数值的平均值;

lgC0: 试验菌种接种后0 h的3个对照样品上细菌数的常用对数值的平均值;

lgTt: 试验菌种接种培养24 h后的3个测试样品上细菌数的常用对数值的平均值;

lgT0: 试验菌种接种后0 h的3个测试样品上细菌数的常用对数值的平均值。

检测样品的灭菌方式为高压蒸汽灭菌(121 °C, 15 min)。

检测样品在菌液接种后, 培养时间为24 h。

检测计数方法为平板计数法。

\*如果C0>T0, 用C0代替T0。

\*\*\*抗菌率(%)按照客户要求添加, 计算公式为  $[(Ct-Tt)/Ct] * 100$ 。

ISO 20743:2021(E) 抗菌效果评价标准: 低抗菌功效: A<2; 有抗菌功效: 2≤A<3, 有强抗菌功效: A≥3.0。

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。



通标标准技术服务有限公司广州分公司

第3页,共4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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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

## 检测报告

GZF23-015916-01

发布日期: 2023年05月30日

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。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  
Guangzhou Branch

通标标准技术服务有限公司广州分公司

第4页,共4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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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](mailto:CN.Doccheck@sgs.com)