



中国认可  
国际互认  
检测  
TESTING  
CNAS L0608

# 天纺标检测认证股份有限公司

TianFangBiao Standardization Certification & Testing Co.,Ltd.

国家服装质量监督检验中心(天津)

National Clothing Quality Inspection & Supervision Center(Tianjin)

国家针织产品质量监督检验中心

National Knitted Product Quality Inspection & Supervision Center



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## 检验报告

Test Report

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|                                             |                                                                                                          |                                                                                                                           |                                                                |                         |                          |                    |  |
|---------------------------------------------|----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|-------------------------|--------------------------|--------------------|--|
| 客户提供信息及要求<br>Information Provided by Client | 委托单位/地址<br>Applicant                                                                                     | 诚德科技股份有限公司<br>Chengde Technology Co.,Ltd<br>浙江省龙港市世纪大道888-1088号<br>No.888-1088 Shiji Ave.,Longgang City,Zhejiang Province |                                                                |                         | 送样人:<br>Contact          | 程绪军<br>Xujun Cheng |  |
|                                             | 生产单位/地址<br>Manufacturer                                                                                  | 诚德科技股份有限公司<br>Chengde Technology Co.,Ltd<br>浙江省龙港市世纪大道888-1088号<br>No.888-1088 Shiji Ave.,Longgang City,Zhejiang Province |                                                                |                         |                          |                    |  |
|                                             | 样品信息<br>Information of Submitted Sample                                                                  | 样品名称:<br>Sample Name                                                                                                      | KN95折叠式防护口罩(非医用)<br>Folding Protective Mask KN95 (Non-medical) |                         | 商标:<br>Trademark         | /                  |  |
|                                             |                                                                                                          | 样品总数:<br>Sample Count                                                                                                     | 80个<br>80Piece(s)                                              |                         | 颜色:<br>Colour            | /                  |  |
|                                             |                                                                                                          | 号型规格:<br>Size                                                                                                             | CD9501B、16cm×10.5cm<br>(折叠式Folding)                            |                         | 安全类别:<br>Safety Category | /                  |  |
| 判定标准:<br>Test Standards                     | GB 2626-2019 呼吸防护 自吸过滤式防颗粒物呼吸器<br>Respiratory protection-Non-powered air-purifying particle respirator   |                                                                                                                           |                                                                |                         |                          |                    |  |
| 样品描述<br>Test Part Description               | 1# 白色口罩White Mask<br>2# 白色口罩White Mask                                                                   |                                                                                                                           |                                                                |                         |                          |                    |  |
| 检验性质<br>Test Type                           | 委托检验<br>Commission Test                                                                                  | 样品接收日期<br>Date of Submission                                                                                              | 2020-07-17                                                     | 报告发布日期<br>Date of Check | 2020-07-27               |                    |  |
| 检验日期<br>Test Date                           | 2020-07-17                                                                                               |                                                                                                                           |                                                                | 到<br>To                 | 2020-07-23               |                    |  |
| 执行标准<br>Test Standards                      | 见附页<br>See next page(s)                                                                                  |                                                                                                                           |                                                                |                         |                          |                    |  |
| 检验结论<br>Conclusion                          | 检验结果及符合性见附页。<br>Test results and compliance refer to next page(s).<br>检验单位盖章<br>Stamp of Inspection Unit |                                                                                                                           |                                                                |                         |                          |                    |  |
| 备注<br>Remarks                               | 见第2页<br>See Page 2                                                                                       |                                                                                                                           |                                                                |                         |                          |                    |  |

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### 备注Remarks

企业要求样品无需预处理, 过滤效率测试初始过滤效率, 所检项目按GB 2626-2019判定。

As per client's request, the Filtration Efficiency is required to test only initial filtration efficiency. The tested items are not pretreated and judged according to the standard GB 2626-2019.

TTTS-WT20211021、TTTS-WT20211021J为同一次送检同一批次样品出具的两份检测报告, 客户要求TTTS-WT20211021、TTTS-WT20211021J报告合并为本报告, 1#样品为TTTS-WT20211021报告检测数据、2#样品为TTTS-WT20211021J报告检测数据。

The issued test reports TTTS-WT20211021 and TTTS-WT20211021J were using the same submitted sample for test. As per vender's request, combining the reports TTTS-WT20211021 and TTTS-WT20211021J in this report. The test data of sample 1# are quoted from report TTTS-WT20211021, the test data of sample 2# is quoted from report TTTS-WT20211021J.



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| 检测项目<br>Test Items                   | 项目描述<br>Description                            | 单位<br>Unit | 标准值<br>Standard Requirement          | 实测值<br>Results                                                                                                                                                                                                                                                                | 评价<br>Conclusions | 方法标准/备注<br>Test Method/Remarks |
|--------------------------------------|------------------------------------------------|------------|--------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------------------------|
| 1# 白色口罩White Mask                    |                                                |            |                                      |                                                                                                                                                                                                                                                                               |                   |                                |
| 呼吸阻力<br>Respiratory Resistance       | 呼气阻力<br>Expiratory Resistance                  | Pa         | $\leq 210$                           | 未预处理样品<br>Samples Without Pretreatment<br>1: 130<br>2: 134                                                                                                                                                                                                                    | 符合<br>Pass        | GB 2626-2019                   |
|                                      | 吸气阻力<br>Inspiratory Resistance                 | Pa         | $\leq 210$                           | 未预处理样品<br>Samples Without Pretreatment<br>1: 138<br>2: 146                                                                                                                                                                                                                    |                   |                                |
| 可燃性<br>Flammability                  | 续燃时间<br>Afterflame Time                        | s          | $\leq 5$                             | 未预处理:<br>Without Pretreatment:0                                                                                                                                                                                                                                               | 符合<br>Pass        | GB 2626-2019                   |
| 外观检查<br>Appearance Inspection        | 样品表面<br>Surface of The Sample                  | /          | 按标准要求<br>As per standard requirement | +                                                                                                                                                                                                                                                                             | 符合<br>Pass        | GB 2626-2019                   |
|                                      | 部件材料和结构<br>Component Material and Construction | /          | 按标准要求<br>As per standard requirement | +                                                                                                                                                                                                                                                                             |                   |                                |
| 死腔<br>Dead Space                     | /                                              | %          | $\leq 1$                             | 0.9                                                                                                                                                                                                                                                                           | 符合<br>Pass        | GB 2626-2019                   |
| 过滤效率 (KN95)<br>Filtration Efficiency | 氯化钠颗粒物<br>NaCl Particle                        | %          | $\geq 95.0$                          | 初始过滤效率:<br>Initial Filtration Efficiency:<br>未预处理样品<br>Samples Without Pretreatment<br>1: 99.40<br>2: 99.56<br>3: 99.13<br>4: 99.47<br>5: 98.69<br>6: 99.47<br>7: 99.27<br>8: 99.01<br>9: 99.23<br>10: 98.83<br>11: 99.56<br>12: 99.40<br>13: 99.64<br>14: 99.41<br>15: 99.36 | 符合<br>Pass        | GB 2626-2019                   |
| 视野<br>View                           | 下方视野<br>View Blow                              | °          | $\geq 35$                            | 61                                                                                                                                                                                                                                                                            | 符合<br>Pass        | GB 2890-2009                   |
|                                      | 双目视野<br>Binocular View                         | %          | $\geq 65$                            | >65                                                                                                                                                                                                                                                                           |                   |                                |



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| 检测项目<br>Test Items | 项目描述<br>Description           | 单位<br>Unit | 标准值<br>Standard Requirement                                                                                                                                                                   | 实测值<br>Results                                                                                                                      | 评价<br>Conclusions | 方法标准/备注<br>Test Method/Remarks |
|--------------------|-------------------------------|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------------------------|
| 头带<br>Head Harness | 随弃式面罩<br>Disposable Facepiece | /          | 呼吸器的每条头带、带扣及其他调节部件在承受10N, 持续10s的拉力时, 不应出现滑脱或断裂<br>Each head harness, buckle and other adjustment components of the respirator should not have slippage or breaking for 10s under 10N loading. | 未预处理:<br>Without Pretreatment:<br>10N负荷持续10秒, 头带未出现滑脱、断裂<br>The head harness have no slippage or breaking for 10s under 10N loading | 符合<br>Pass        | GB 2626-2019                   |

表中“+”表示符合标准要求, “X”表示不符合标准要求。

+ Meet the standard requirements, X Not Meet the standard requirements.



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| 检测项目<br>Test Items                | 项目描述<br>Description | 单位<br>Unit | 标准值<br>Standard Requirement                                                                                                                                                                                                                                                                                                  | 实测值<br>Results               |     |           |           |           |           |           | 评价<br>Conclusions | 方法标准/备注<br>Test Method/Remarks |              |
|-----------------------------------|---------------------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|-----|-----------|-----------|-----------|-----------|-----------|-------------------|--------------------------------|--------------|
| 2# 白色口罩White Mask                 |                     |            |                                                                                                                                                                                                                                                                                                                              |                              |     |           |           |           |           |           |                   |                                |              |
| 泄漏性<br>(KN95)<br>Leakage Property | /                   | /          | 以每个动作的TIL为评价基础时，50个动作中至少有46个动作的TIL<11%<br>以人的总体TIL为评价基础时，10个受试者中至少有8个人的总体TIL<8%<br>Based on the evaluation of TIL for each action, at least 46 of the 50 actions, the TIL is less than 11%.<br>Based on the evaluation of the TIL for total person, at least 8 of the 10 person being tested, the total TIL is less than 8%. | 受试者<br>Tester                |     | D1<br>(%) | D2<br>(%) | D3<br>(%) | D4<br>(%) | D5<br>(%) | TIL<br>(%)        | 符合<br>Pass                     | GB 2626-2019 |
|                                   |                     |            |                                                                                                                                                                                                                                                                                                                              | 未经处理<br>Without Pretreatment | 1   | 1.1       | 1.3       | 2.1       | 2.6       | 2.7       | 2.0               |                                |              |
|                                   |                     |            |                                                                                                                                                                                                                                                                                                                              |                              | 2   | 2.7       | 2.9       | 3.7       | 1.9       | 2.0       | 2.6               |                                |              |
|                                   |                     |            |                                                                                                                                                                                                                                                                                                                              |                              | 3   | 3.5       | 3.4       | 3.9       | 2.8       | 3.1       | 3.3               |                                |              |
|                                   |                     |            |                                                                                                                                                                                                                                                                                                                              |                              | 4   | 1.9       | 1.7       | 2.3       | 1.9       | 1.6       | 1.9               |                                |              |
|                                   |                     |            |                                                                                                                                                                                                                                                                                                                              |                              | 5   | 2.4       | 2.1       | 2.5       | 2.8       | 3.1       | 2.6               |                                |              |
|                                   |                     |            |                                                                                                                                                                                                                                                                                                                              | 预处理<br>With Pretreatment     | 6   | 1.7       | 1.9       | 2.3       | 1.6       | 1.9       | 1.9               |                                |              |
|                                   |                     |            |                                                                                                                                                                                                                                                                                                                              |                              | 7   | 3.2       | 3.0       | 3.7       | 4.2       | 3.8       | 3.6               |                                |              |
|                                   |                     |            |                                                                                                                                                                                                                                                                                                                              |                              | 8   | 2.8       | 3.2       | 3.1       | 2.7       | 3.3       | 3.0               |                                |              |
|                                   |                     |            |                                                                                                                                                                                                                                                                                                                              |                              | 9   | 1.5       | 1.7       | 2.1       | 1.8       | 1.9       | 1.8               |                                |              |
|                                   |                     |            |                                                                                                                                                                                                                                                                                                                              | 10                           | 3.1 | 3.7       | 4.4       | 3.6       | 3.2       | 3.6       |                   |                                |              |

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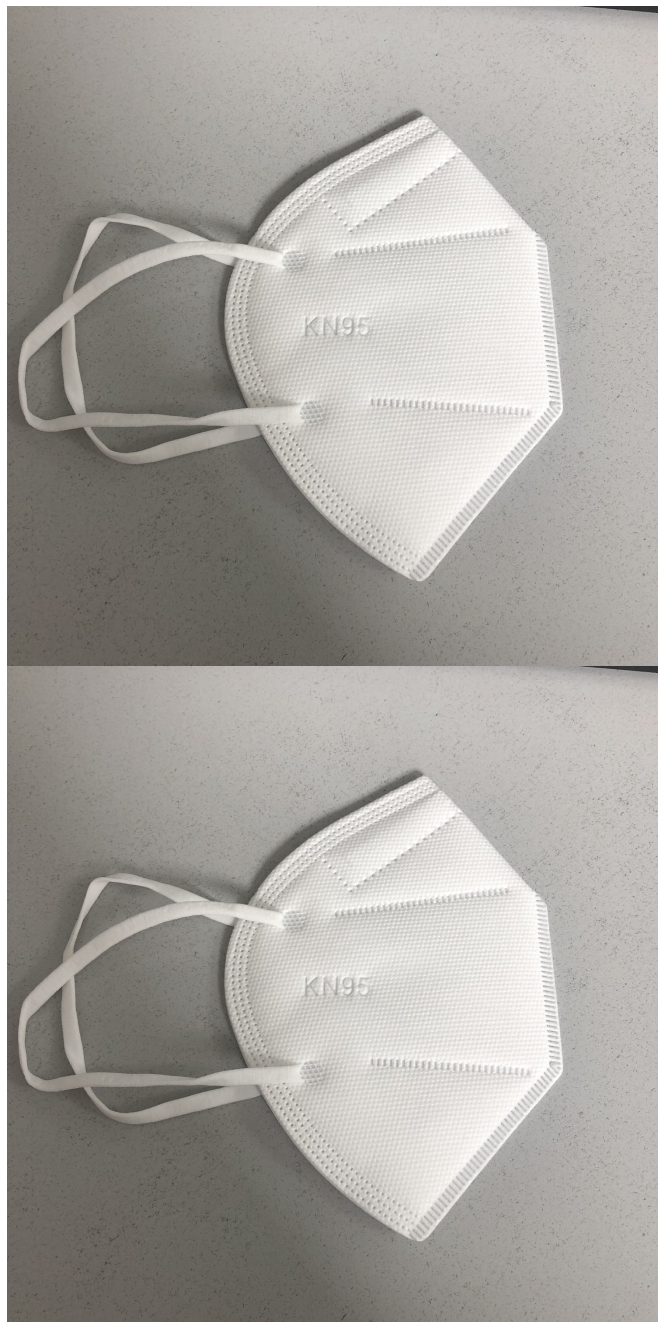
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## 样 品 Sample





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## 【注意事项】

## POINTS FOR ATTENTION

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1. 检验报告无“检验专用章”无效。  
Report is invalid without stamp of "special seal for the test report".
2. 复制报告未重新加盖“检验专用章”无效。  
Copy report is invalid without re-stamp of "special seal for the test report".
3. 报告无编写、审核、批准人签字无效。  
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5. 检验报告或复制报告未加盖骑缝章无效 (报告页数多于1页时)。  
Report and copy report is invalid without stamp of "Paging Seal" (When the page number more than 1).
6. 委托检验仅对来样负责, 不承担其他连带责任。  
Unless otherwise stated the results shown in this report refer only the sample(s) tested.
7. 对于检验结果若有异议, 应于收到报告之日起十五日内向本机构提出, 逾期不予受理。  
Objection should be issued in 15 days upon receiving the report, overdue opinion is inadmissible.
8. 未经本机构书面批准, 部分复制报告无效。  
Part copy report is invalid without the approval of the written documents of the testing organization.

-----报告结束 End of report-----

注意事项以中文为准 The English edition is for reference only

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