



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

# 检验检测报告

Test Report



T T T S - W T 2 0 2 5 8 8 4 0

Information Provided by Client	Applicant	Hunan Zhenheyikang Medical Instrument Co.,Ltd		Contact	/
		No.6 Building Jingxiang Energy, No.55 Xiaguang East Road, Gaoxin District, Xiangtan, Hunan		Tel.	/
	Manufacturer	Hunan Zhenheyikang Medical Instrument Co.,Ltd			
		No.6 Building Jingxiang Energy, No.55 Xiaguang East Road, Gaoxin District, Xiangtan, Hunan			
	Information of Submitted Sample	Sample Name	Disposable Surgical Mask (Sterile)	Trademark	/
Sample Count		50Piece(s)			
Size		Ear-loop Type	Colour	/	
	Quality Grade	/	Safety Category	/	
	Style No. or Order No.	/			
Test Standards	EN 14683:2019+AC:2019 (E) Medical face masks-Requirements and test methods (Type IIR)				
Test Part Description	1# Blue Mask				
Test Type	Commission Test	Date of Submission	2020-10-22	Date of Completion	2020-10-26
Test Date	2020-10-22		To	2020-10-26	
Test Standards	See next page(s)				
Conclusion	Test results and compliance refer to next page(s).				
	Stamp of Inspection Unit				
Remarks	Signature Field of He Zhen:Microbe test item;Signature Field of Shan Xuelei:All test items except for Microbe test item.				

Approver

李学雷

Checker

吴春英

Editor

王



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Test Items	Description	Unit	Standard Requirement	Results	Conclusions	Test Method/Remarks
1#	Blue Mask					
Differential Pressure	Test Condition	Test number and location: 5 random areas for each specimens (face mask); Conditioning Parameters: $(21\pm 5)^{\circ}\text{C}$ and $(85\pm 5)\%$ relative humidity for a minimum of 4 hours; Test area: $4.9\text{cm}^2$ ; Flow rate: $8\text{L}/\text{min}$				
	Specimen 1	Pa/cm <sup>2</sup>	<60	37	Pass	EN 14683:2019+ AC:2019 (E)
	Specimen 2	Pa/cm <sup>2</sup>	<60	37		
	Specimen 3	Pa/cm <sup>2</sup>	<60	39		
	Specimen 4	Pa/cm <sup>2</sup>	<60	38		
	Specimen 5	Pa/cm <sup>2</sup>	<60	39		
Bacterial Filtration Efficiency (BFE)	Test Condition	Conditioning Parameter: $(21\pm 5)^{\circ}\text{C}$ and $(85\pm 5)\%$ relative humidity for a minimum of 4 hours; Number of the test specimens: 5; Dimensions of the test specimen: $150\text{mm}\times 120\text{mm}$ ; Test area: $49\text{cm}^2$ ; The side of the test specimen: inside; Flow rate: $28.3\text{L}/\text{min}$				
	Specimen 1	%	$\geq 98$	99.45	Pass	EN 14683:2019+ AC:2019 (E)
	Specimen 2	%	$\geq 98$	99.40		
	Specimen 3	%	$\geq 98$	99.30		
	Specimen 4	%	$\geq 98$	99.55		
	Specimen 5	%	$\geq 98$	99.25		
Bacterial Filtration Efficiency (BFE)	Mean of the Two Positive Controls	cfu	/	2002	/	EN 14683:2019+ AC:2019 (E)
	Mean Plate Count of the Negative Controls	cfu	/	<1		



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Test Items	Description	Unit	Standard Requirement	Results					Conclusions	Test Method/Remarks
1#	Blue Mask									
Splash Resistance Pressure	Test Condition	Description of target area(s) tested: Penetration on inside surface; Conditioning Parameters: (21±5)° C and (85±5)% relative humidity for a minimum of 4 hours; Distance of the face mask target area surface from the tip of the canula:300±10mm; Fluid pressure:16kPa (120mmHg)								
	/	/	/	1 Pass	2 Pass	3 Pass	4 Pass	5 Pass	Pass	ISO 22609:2004
				6 Pass	7 Pass	8 Pass	9 Pass	10 Pass		
				11 Pass	12 Pass	13 Pass	14 Pass	15 Pass		
				16 Pass	17 Pass	18 Pass	19 Pass	20 Pass		
				21 Pass	22 Pass	23 Pass	24 Pass	25 Pass		
				26 Pass	27 Pass	28 Pass	29 Pass	30 Pass		
				31 Pass	32 Pass	/	/	/		

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## Sample





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## 【注意事项】

## POINTS FOR ATTENTION

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。  
Report is invalid without collective signatures by editor, checker and approver.
4. 检验报告涂改无效。  
Report is invalid if altered.
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

### 天纺标集团检测单位与地址 Tianfangbiao Groups Others Testing Location

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) China National Clothing Quality Inspection & Supervision Center (Tianjin) 国家针织产品质量质量监督检验中心 China National Knitted Product Quality Supervision Testing Center 地址: 天津市南开区鹊桥路25号 Address: No.25, Queqiao Road, Nankai District, Tianjin, China
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