

No. FZ2004311



# 检测报告

## TEST REPORT

Applicant : Baoji Taidakang Medical Technology Co.,Ltd.

Manufacturer : Baoji Taidakang Medical Technology Co.,Ltd.

Product Name : Protective Face Mask for Medical Use

Product Model / Specification: Folding Mask with Ear Loop / 16cm \* 10.5cm

Test Category: Commissioned Inspection



广东产品质量监督检验研究院

GUANGDONG TESTING INSTITUTE OF PRODUCT QUALITY SUPERVISION

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TEST REPORT



Random Generated # KWL3742

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Product Name	Protective Face Mask for Medical Use		Sample #	YFZ20/004311
	Samples Sent (X)	Sample Randomized(/)		
Brand Name	N/A		Model / Specification	Folding Mask with Ear Loop / 16cm * 10.5cm
Applicant	Baoji Taidakang Medical Technology Co.,Ltd.		Test Category	Commissioned Inspection
Applicant Address:	No. 2 Factory in Shaanxi Taihua Logistics Industry Company Complex, Tianwang Town, High-tech Development Zone, Baoji City, Shaanxi Province		Product #	N/A
Manufacturer	Baoji Taidakang Medical Technology Co.,Ltd.		Sample #	N/A
Tested Company	N/A		Manufactured Date	N/A
Sample Collection Company	N/A		Sample Quantities	50 (units)
Sample Collection Location	N/A		Sample Basis	N/A
Sample Collection Date	N/A		Testing Location	Central Lab
Sample Collection Date	March 12, 2020		Testing Date	between March 12, 2020 - March 16, 2020
TESTING STANDARD	GB 19083-2010 "Technical Requirements for Protective Face Mask for Medical Use"			
Evaluation standard	N/A			
TESTING RESULT	When tested in accordance with the "Technical Requirements", tests in all 8 categories of standards satisfy the requirements.			
AUTHORIZED TESTING & INSPECTION SEAL				
Date: March 16, 2020				
Note:	"N/A" in the report means this item is Not Applicable; "/" means this item is empty.			

Approved by:  Reviewed by:  Chief Inspection Approval by:

裴伟

张城云

## Test Report

No.	Test Item	Standard Clause	Standard Requirement	Test Result	Conclusion	Note	
1	Mask Basic Requirement	4.1	The mask should cover the wearer's mouth and nose, should be capable of maintaining seal with the face of the wearer, the surface of the mask should not show damage, leakage or stain, the mask should not have valve	pass	pass	N/A	
				pass			
				pass			
2	Nose clip	4.2	There should be nose clip on the mask	pass	pass	N/A	
			The nose clip should be adjustable	pass			
3	Mask Harness	4.3	Mask harness should be easy to adjust	Untreated	pass	pass	N/A
					pass		
				Treated	pass		
				pass			
			Mask harness should have sufficient strength to hold the mask in place. Each strap of the head harness shall withstand a pull of no less than 10N applied in the direction of pulling, and no breaks on the joint shall occur.	Untreated	pass		
				Treated	pass		

## Test Report

No.	Test Item	Standard Clause	Standard Requirement	Test Result		Conclusion	Note
4	Filter Efficiency (%)	4.4	Grade 1: $\geq 95$	Untreated	99.1	pass	N/A
					99.3		
					99.1		
				Treated	99.4		
					99.2		
					99.4		
5	Airflow resistance (Pa)	4.5	In situations where inhalation flow is 85L/min, the mask inhalation resistance shall not be over 343.2 Pa	Untreated	202.6	pass	N/A
					199.2		
					185.2		
				Treated	205.4		
					201.8		
					197.5		
6	Resistance against penetration by synthetic blood	4.6	When 2mL of synthetic blood is shot at the mask at a pressure of 10.7kPa (80mmHg), there should be no penetration of liquid to the inside of the mask.	no penetration of liquid to the inside of the mask		pass	N/A
				no penetration of liquid to the inside of the mask			
				no penetration of liquid to the inside of the mask			
				no penetration of liquid to the inside of the mask			
				no penetration of liquid to the inside of the mask			
7	Surface Water Repellency (Grade)	4.7	$\geq 3$	3-4		pass	N/A
				8	Flammability (s)		
No burning observed							
Treated	No burning observed						
	No burning observed						

# Test Report

## Pictures and Comments



## Sample Description

N/A

## Model / Specification & Other comments

Folding Mask with Ear Loop / 16cm \* 10.5cm

## Test Report

**Notes:**

1. Test Location : Science Town, 10 Science Avenue, Huang Pu District, Guangzhou City
  
2. Applicant Address : No. 2 Factory in Shaanxi Taihua Logistics Industry Company Complex, Tianwang Town, High-tech Development Zone, Baoji City, Shaanxi Province
  
3. Testing Environment : All tests are performed under the conditions according to the corresponding Technical Requirement standard (unless noted otherwise)
  
4. Sampling Procedures (if applicable) : \_\_\_\_\_ N/A \_\_\_\_\_
  
5. Comments on the methods different from the Standard (if applicable) : \_\_\_\_\_ N/A \_\_\_\_\_
  
6. Comments on the methods different from the Standard (if applicable) : \_\_\_\_\_ N/A \_\_\_\_\_
  
7. Subcontracted categories and the subcontractors (if applicable) : \_\_\_\_\_ N/A \_\_\_\_\_