



# Test Report

Report No. A2200139974101

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**Applicant** GUANGZHOU BIOSALUD MEDICAL TECHNOLOGY CO.,LTD  
**Address** NO.10 JINSHI AVENUE EAST, SHILING, HUADU, GUANGZHOU, CHINA

**The following sample(s) and sample information(s) was/were submitted and identified by/on the behalf of the client.**

Sample Name DISPOSABLE PROTECTIVE MAS  
Sample Received Date May 21, 2020  
Testing Period May 21, 2020 to Jun. 1, 2020

**Test Conducted:**

As requested by the applicant, for details refer to next page(s)



Approved by

*Kathy Zhou*

Kathy Zhou

Lab authorized signatory

Jun. 1, 2020

Date  
检验检测专用章  
Centre Testing International Group Co.,Ltd.

*Sun Yu*

Sun Yu

Lab authorized signatory

No. S352696286

CTI Building, Xing Dong Community, Xin'an Sub-district, Bao'an District,  
Shenzhen City, Guangdong Province, P.R. China

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## Part 1:

<u>Summary of Test Result(s)</u>		
Test Item(s)	Test Standard	Test Result/Conclusion
Formaldehyde	GB/T 2912.1-2009	PASS
pH value	GB/T 7573-2009	PASS
Exhalation Resistance# <sup>1</sup>	GB/T 32610-2016	PASS
Inhalation Resistance# <sup>1</sup>	GB/T 32610-2016	PASS

<b>Test Request</b>	GB/T 38880-2020
*****For Further Details, Please Refer to the Following Page(s) *****	



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Tests Conducted (As Requested by the Client)

## 1 Formaldehyde (GB/T 2912.1-2009)

Tested Item(s)	Test Result (mg/kg)				MDL (mg/kg)	Standard Requirement (mg/kg)
	001	002	003	004		
Formaldehyde	N.D.	N.D.	N.D.	N.D.	20	≤20

Remark: -MDL = Method Detection Limit  
 -N.D. = Not Detected (<MDL)  
 -mg/kg = ppm = parts per million

## 2 pH-Value(GB/T 7573-2009)

Tested Item(s)	Test Result	Standard Requirement
	003	
pH value	6.3	4.0~7.5

Remark: 1.Temperature of extracting solution: 21℃  
 2.Extracting solution used: 0.1mol/L KCL  
 3.pH-Value of 0.1mol/L KCL: 6.0

## 3 Exhalation Resistance(GB/T 32610-2016)#<sup>1</sup>

Tested Item(s)	Test Result	Standard Requirement
	005	
As Received Sample	30Pa	≤45Pa
Pretreatment Sample	26Pa	≤45Pa

## 4 Inhalation Resistance(GB/T 32610-2016) #<sup>1</sup>

Tested Item(s)	Test Result	Standard Requirement
	005	
As Received Sample	34Pa	≤45Pa
Pretreatment Sample	19Pa	≤45Pa



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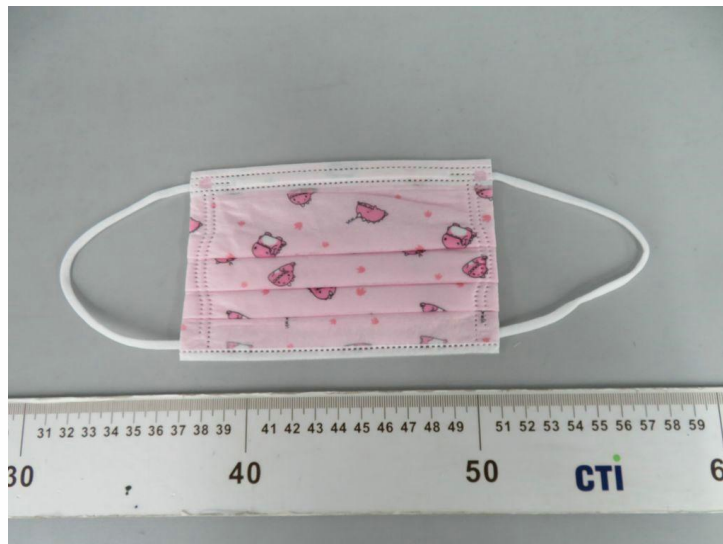
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## Tested Sample/Part Description

- 001 Shark pattern printed pink non-woven fabric(shell)
- 002 White non-woven fabric(interlayer)
- 003 White non-woven fabric(face contact)
- 004 White string(rope hanging ears)
- 005 Pink print disposable protective mask

Note: “#1” Indicates the item(s) is (are) fulfilled by Centre Testing International Pinbiao(Shanghai) Co., Ltd.,  
CMA certificate number 150900341277。

## Photo(s) of the sample(s)



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## Part 2:

CTI Sample No.	HAM06481002
Test Item(s)	Coliform bacteria, Pseudomonas aeruginosa, Staphylococcus aureus, Streptococcus hemolyticus, Total fungal count etc. 6 items
Test Standards	GB/T 38880-2020 Technical specification of children mask
Test Conclusion	The following tested item(s) of sample(s) MEET the requirement(s) specified in GB/T 38880-2020 Technical specification of children mask.

### Test Result(s):

No.	Test Item(s)	Unit	Test Result	DL	Limit	Conclusion	Test Method
1	Coliform bacteria	/	Absent	/	Absent	Pass	GB 15979-2002
2	Pseudomonas aeruginosa	/	Absent	/	Absent	Pass	GB 15979-2002
3	Staphylococcus aureus	/	Absent	/	Absent	Pass	GB 15979-2002
4	Streptococcus hemolyticus	/	Absent	/	Absent	Pass	GB 15979-2002
5	Total fungal count	CFU/g	<20	/	≤100	Pass	GB 15979-2002
6	Total Bacterial Count	CFU/g	<20	/	≤200	Pass	GB 15979-2002

### Statement:

1. This report is considered invalidated without approval signature, special stamp;
2. The sample(s) and sample Information was/were provided by the client who should be responsible for the authenticity which CTI hasn't verified;
3. The result(s) shown in this report refer(s) only to the sample(s) tested;
4. Without written approval of CTI, this report can't be reproduced except in full;

\*\*\* End of Report \*\*\*