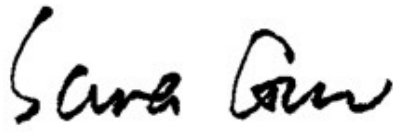


**Test Report**                      **SL52025269214201TX**                      **Date: June 20, 2020**                      **Page 1 of 3**  
SHENZHEN BULL NEW MATERIAL TECHNOLOGY CO., LTD  
12-1-101, SHATIAN BAOTIAN NO.1 ROAD, SHATIAN COMMUNITY, KENGZI STREET, PINGSHAN DISTRICT, SHENZHEN CITY, CHINA

The following sample(s) was/were submitted and identified on behalf of the client as:

Sample Description                      :    (A) Disposable protective mask (Non-medical)  
Style No.                                    :    Earloop type  
Composition                                :    (A) Non-woven fabrics, Hot-melt fabrics  
Sample Color                               :    (A) Blue  
Manufacturer                               :    SHENZHEN BULL NEW MATERIAL TECHNOLOGY CO., LTD  
Lot No./Batch No.                        :    Not provided  
Test Performed                            :    Selected test(s) as requested by applicant  
Sample Receiving Date                    :    Jun 01, 2020  
Testing Period                              :    Jun 01, 2020 - Jun 20, 2020  
Test Result(s)                             :    Unless otherwise stated the results shown in this test report refer only to the sample(s) tested, for further details, please refer to the following page(s).

Signed for and on behalf of  
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd Testing Center



Sara Guo (Account Executive)



Dongjing Liu (Authorized Signatory)



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Test Result

**EN 14683:2019+AC:2019 Medical Face Masks-Requirements and Test Methods**

**Clause 5.2 Performance Requirement**

**Clause 5.2.2 Bacterial filtration efficiency (BFE)\***

(EN 14683:2019 Annex B)

	1#	2#	3#	4#	5#
(BFE), %	99.8	99.7	99.8	99.7	99.8

Remark: Performance Requirement: Type I ≥ 95%, Type II ≥ 98%, Type IIR ≥ 98%

\* This test standard is not within the accredited scope in SGS Shanghai testing centre, it is carried out by external laboratory accredited by CMA (China Metrology Accreditation).

**Clause 5.2.3 Breathability**

(EN 14683 :2019+AC:2019 Annex C)

Sample: A

Test number and location : 5 random areas for each specimen (face mask)  
 Conditioning Parameters : Minimum of 4 hours at 21±5°C and 85±5% R.H.  
 Test Area : 4.9 cm<sup>2</sup>  
 Flow Rate : 8 l/min

	1#	2#	3#	4#	5#
Differential pressure Δ P (Pa/cm <sup>2</sup> )	37	38	38	38	36

Remark: Performance Requirement: Type I < 40 Pa/cm<sup>2</sup>, Type II < 40 Pa/cm<sup>2</sup>, Type IIR < 60 Pa/cm<sup>2</sup>

**Clause 5.2.5 Microbial Cleanliness**

(EN 14683:2019+AC:2019 Annex D and EN ISO 11737-1:2018)

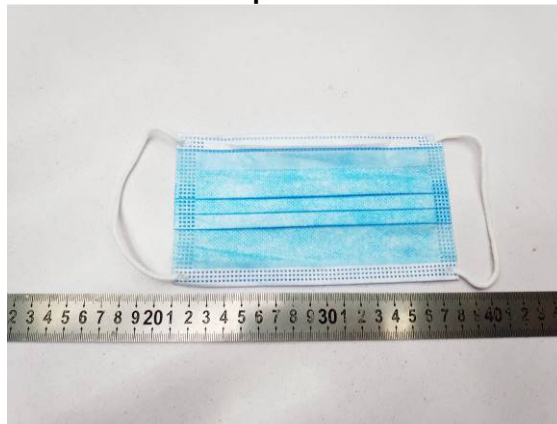
	1#	2#	3#	4#	5#
CFU/g	11	5	14	2	5

Remark: Performance Requirement: Type I ≤ 30 CFU/g, Type II ≤ 30 CFU/g, Type IIR ≤ 30 CFU/g



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Sample Photo



The statement of conformity in this test report is only based on measured values by the laboratory and does not take their uncertainties into consideration.

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



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