

Test Report **SL52025257930301TX** **Date: June 08, 2020** **Page 1 of 3**
GUANGZHOU SHUFANG MEDICAL INSTRUMENTS CO., LTD.
ROOM 713, NO.34, QIFU ROAD, YUNCHENG STREET, BAIYUN DISTRICT, GUANGZHOU, CHINA.

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

Sample Description : Disposable mask

Style No. : Disposable mask
Composition : meltblown fabric nonwoven fabric
Sample Color : BLUE
Manufacturer : GUANGZHOU SHUFANG MEDICAL INSTRUMENTS CO., LTD.
Country of Destination : EUR

Test Performed : Selected test(s) as requested by applicant

Sample Receiving Date : May 19, 2020
Testing Period : May 19, 2020 - Jun 08, 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

Clause 5.2.2 Bacterial filtration efficiency (BFE)*

(EN 14683 :2019 Annex B)

	1#	2#	3#	4#	5#
(BFE), %	99.5	99.0	99.4	99.3	99.2

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 (Differential Pressure)

(EN 14683 :2019 Annex C, Flow rate 8 l/min)

	1#	2#	3#	4#	5#
Differential pressure ΔP (Pa/cm ²)	37	38	36	37	36

Remark: Performance Requirement: Type I < 40 Pa/cm², Type II < 40 Pa/cm², Type IIR < 60 Pa/cm²

Clause 5.2.5 Microbial Cleanliness

(EN ISO 11737-1:2018)

	1#	2#	3#	4#	5#
CFU/g	1	1	2	<1	1

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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