

Test Report SL52025233239101TX **Date:** April 13, 2020 **Page 1 of 2**
 JIANGSU NEWVALUE MEDICAL PRODUCTS CO.,LTD
 FLOOR THIRD BUILDING AUXILIARY, FLOORS 1-3 BUILDING MAIN G35 TAIZHOU CHINA MEDICAL CITY

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

Sample Description : (A) Mask(It consists mask body, mask belt and nose clip,The mask body has three layers: inner layer (spunbond layer), middle layer (melt spraying layer), outer layer (spunbond layer), nose clip made of bendable materials)

Composition : Non-woven

Sample Color : (A)Blue

Proposed Care Instruction : -

Sample Receiving Date : Mar 23,2020

Testing Period : Mar 26,2020 - Apr 13,2020

Test Result(s) : For further details, please refer to the following page(s).

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

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

Sara Guo

Sara Guo (Account Executive)



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Medical Face Masks-Requirements and Test Methods
(EN 14683:2019)

Clause 5.2.2 Bacterial filtration efficiency (BFE)**

	1#	2#	3#	4#	5#
(BFE), %	100	100	99.9	100	99.9

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

** The test was carried out by external laboratory assessed as competent

Clause 5.2.3 Breathability

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

Sample: A

	1#	2#	3#	4#	5#
Differential pressure ΔP (Pa/cm ²)	36.7	33.1	34.3	32.9	29.2

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 14683: 2019 Annex D)

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

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

End of Report



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Test Report **SL52025233239701TX** **Date: April 10, 2020** **Page 1 of 2**
JIANGSU NEWVALUE MEDICAL PRODUCTS CO., LTD.
FLOOR 1-3 OF MAIN BUILDING AND FLOOR 3 OF AUXILIARY BUILDING OF BUILDING G35 OF TAIZHOU
CHINA PHARMACEUTICAL CITY

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

Sample Description : (A)Mask (It consists mask body, mask belt and nose clip, The mask body has three layers: inner layer (spunbond layer), middle layer (melt spraying layer), outer layer (spunbond layer), nose clip made of bendable materials)

Composition : (A)nonwoven fabric

Sample Color : (A)Blue

Proposed Care Instruction : -

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

Sample Receiving Date : Mar 23, 2020

Testing Period : Mar 26, 2020 - Apr 10, 2020

Test Result(s) : For further details, please refer to the following page(s).

Signed for and on behalf of
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Sara Guo (Account Executive)



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Test Result

Medical Face Masks-Requirements and Test Methods (EN 14683:2019)

Clause 5.2.4 Splash Resistance (ISO 22609 :2004, Pressure 16.0 kPa)

Sample: A

Penetration on inside surface

1#	2#	3#	4#	5#	6#	7#	8#
Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
9#	10#	11#	12#	13#	14#	15#	16#
Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
17#	18#	19#	20#	21#	22#	23#	24#
Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
25#	26#	27#	28#	29#	30#	31#	32#
Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass

Number of Pass: 32

Overall result: Acceptable

Remark:

- 1) Performance Requirement Type I: N/A, Type II: N/A, Type IIR: ≥ 16.0 kPa
- 2) Distance of the medical face mask target area surface to the tip of cannula is 300 ± 10 mm.
- 3) Condition and Test temperature $(21 \pm 5)^{\circ}$ C, relative humidity $(85 \pm 10)\%$
- 4) An acceptable quality limit of 4.0% is met for a single sampling plan when 29 or more of the 32 tested specimens show pass results

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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