



TEST REPORT



No.:WT204015804

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Sample Description: KN95 protective mask

Model/Specification/Grade: -----

Applicant:

Applicant Address:

Date of Receipt: 2020-03-27

Test Period: 2020-03-27 to 2020-03-31

Test Location: Longhua Experimental Base

Shenzhen Academy of
Metrology & Quality Inspection
(Stamp)

Approved by: _____ 何行月

Issue Date: 2020-03-31

Signature: _____



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Sample Information:

Sample Description: KN95 protective mask
Trade Mark: -----
Model/Specification/Grade: -----
Serial/Batch No. of Sample: -----
Manufactured Date: -----
Manufacturer:
Manufacturer Address:
Sample Quantity: 50PCS
Sample Description before Testing: Normal.

Client Information:

Applicant:
Applicant Address:
Applicant Telephone:
Applicant Post Code: -----

Test Information:

Date of Receipt: 2020-03-27
Applicant No.: 8228035
Environment Condition: (18~25) °C (30~70) %RH
Sampling Method: Delivered by Applicant
Judgment Basis: GB 2626-2006
Test Standard: GB 2626-2006

Test Conclusion:

Test result refer to next page.

Tested by: 廖惠萍

Checked by: 刘石磊



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Test Item	Requirement	Test Result	Conclusion
1. Appearance (GB 2626-2006)	5.2 Requirement	(GB 2626-2006) Unpretreated sample: 1#~2# Conformity	Conformity
2. Filtration efficiency (%) (GB 2626-2006)	NaCl Non-oil aerosols KN95 \geq 95.0	(GB 2626-2006) Unpretreated sample: 1#: 96.76 2#: 97.12 3#: 95.96 4#: 97.49 5#: 97.24 6#: 96.40 7#: 97.33 8#: 97.26 9#: 95.97 10#: 96.17 KN-Series Temperature: 22.7°C Relative humidity: 34.7% Aerosol chamber: NaCl Concentration of aerosol chamber: 15mg/m ³ (Flow meter rate: 85L/min)	Conformity
3. Resistance of inhalation and exhalation (Pa) (GB 2626-2006)	Total inhalation Resistance \leq 350	(GB 2626-2006) Inhalation resistance: Unpretreated sample: 1# 2# 46.8 52.3	Conformity



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Test Item	Requirement	Test Result	Conclusion
4. Dead space (%) (GB 2626-2006)	Total exhalation Resistance ≤ 250 ≤ 1	Exhalation resistance: Unpretreated sample: 1# 2# 38.6 41.3 (Flow: 85L/min) (GB 2626-2006) Disposable facepiece: 0.59 (Temperature: 22.7°C)	Conformity
5. Head harness (GB 2626-2006)	Disposable facepiece: 10N, continuous 10s No slippage or breakage	(GB 2626-2006) Unpretreated sample: 1#~2#: Pass	Conformity
6. Flammability (GB 2626-2006) Afterflame time (s)	≤ 5	(GB 2626-2006) Disposable facepiece: Unpretreated sample: 1# 2# 0.0 0.0 Displacement speed of Head mold nose tip: 60mm/s Flame temperature at 20mm from the top of the burner: 811°C	Conformity



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END OF REPORT