

## TEST REPORT

No. : SZIN2007009694SC

Date : Jul 29, 2020

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CUSTOMER NAME: SHENZHEN CHUANGAOXIN TECHNOLOGY CO., LTD.  
ADDRESS: ROOM 9B22, D - (A) AXIS 1-3 AXIS, 9 / F, BUILDING 4, SEGE  
SCIENCE AND TECHNOLOGY INDUSTRIAL PARK, NO. 120,  
ZHENXING ROAD, LICHUN COMMUNITY, HUAQIANGBEI STREET,  
FUTIAN DISTRICT, SHENZHEN

Sample Name : 3D THREE-DIMENSIONAL MASK FILTER  
Product Specification : LQ99  
Manufacturer : SHENZHEN CHUANGAOXIN TECHNOLOGY CO., LTD.  
Material and Mark : NON-WOVEN FABRIC, MELT BLOWN FABRIC, ACTIVATED CARBON

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

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Date of Receipt : Jul 16, 2020  
Testing Start Date : Jul 16, 2020  
Testing End Date : Jul 29, 2020  
Test result(s) : For further details, please refer to the following page(s)  
(Unless otherwise stated the results shown in this test report refer only to the sample(s) tested)

Signed for  
SGS-CSTC Standards Technical  
Services Co., Ltd. Shenzhen Branch  
Testing Center

James Zheng  
Authorized signatory



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## TEST RESULTS:

Test Method : Refer to GB 2626-2019<Respiratory protection---Non-powered air-purifying particle respirator>

Test items [Unit]	Standard terms Methods	Requirements	Test Result		Conclusion
Filter efficiency (Salinity particle) [%]	GB 2626-2019 6.3 Gas flow: 85L/min Aerosol particles:Paraffin oil Aerosol concentration: 20.4mg/m <sup>3</sup> Temperature:24.5°C Relative humidity:36%	KN95≥95.0	T.C.	99.3	Pass
				99.3	
				99.3	
				99.3	
				99.3	
			A.R.	99.4	
				99.4	
				99.4	
				99.4	
				99.4	
				99.5	
				99.3	
				99.3	
				99.5	
				99.3	
				99.2	
				99.6	
				99.3	
				99.4	
99.4					

Remark:

Abbreviations: A.R. As received; T.C. Temperature conditioned



SGS-CSTC Inspection & Testing Services Co., Ltd.  
Shenzhen Branch Testing Center - Materials Laboratory

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### SAMPLE PHOTO



### Appendix information:

1. The above test was carried out by Guangzhou CAS Test Technical Services Co., Ltd.
2. The test report shall only be used for clients' scientific research, teaching, internal quality control, product research and development, etc... and just for internal reference.

\*\*\*\*\* End of report\*\*\*\*\*



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