



中国认可
国际互认
检测
TESTING
CNAS L1842



佛山中纺联检验技术服务有限公司
CNTAC Testing Service Co.,Ltd.(Foshan)

| | |
|-------------------------|---|
| Testing Report | Security website: www.fcl-sz.org.cn Security code: 2832226377 |
| Report No: ZFLJ2650944A | Page 1 of 4 |



Applicant Information

Applicant Name : Guangdong YADE Industry Co.,Ltd.
Applicant Address : Zhulin Village,Ziyun Gaoxin District,Meiyun town,Roncheng District,Jieyang City,Guangdong Province,China
Manufacturer : Guangdong YADE Industry Co.,Ltd.

Sample Information

Sample Description : surgical mask
Specification : 17.5*9.5CM
Sample Quantity : 70 pieces
Model : KYD06
- Sample Receiving Date : 2020-10-07
- Report Date : 2020-10-19
- The original sample is stucked on the last paper.

Test Performed

Judgement according to:
EN 14683:2019+AC:2019 Medical face masks – Requirements and test methods Type II R
- Selected test(s) as requested by applicants. For details, refer to attached page(s).

Pronounce

The results shown in this report refer only to sample(s) tested unless otherwise stated.
All the items are performed in the standard conditions, except the noted cases.
Except for the requirement of the client, the test results and the conformity judgement of this report do not take the uncertainty of the test results into account.

Signed for and on behalf of
CNTAC Testing Service Co.,Ltd.(Foshan)

Approved by

张志荣

(Except for microbiological project)

罗拉莲

(Microbiological project)





中国认可
国际互认
检测
TESTING
CNAS L1842



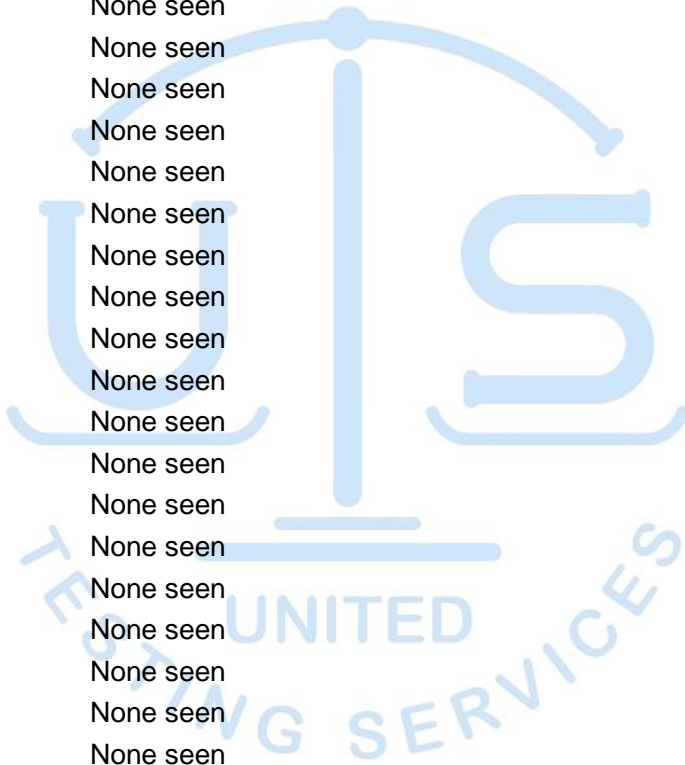
佛山中纺联检验技术服务有限公司
CNTAC Testing Service Co.,Ltd.(Foshan)

| | |
|-------------------------|---|
| Testing Report | Security website: www.fcl-sz.org.cn Security code: 2832226377 |
| Report No: ZFLJ2650944A | Page 2 of 4 |



--- Test Result ---

| Test Result | Requirements | Judgement |
|---|--------------|--------------------------|
| 1. Resistance to Penetration by Synthetic Blood <u>ISO 22609:2004</u> | | |
| Synthetic blood surface tension: 0.040N/m, Distance between blow head front end and target area: 300mm, Synthetic blood volumes: 2mL, Test pressure: 16.0kPa, Injection velocity: 550cm/s, Use a fixed target board. | | |
| sample 1# | None seen | Pass Pressure at 16.0kPa |
| sample 2# | None seen | Pass |
| sample 3# | None seen | |
| sample 4# | None seen | |
| sample 5# | None seen | |
| sample 6# | None seen | |
| sample 7# | None seen | |
| sample 8# | None seen | |
| sample 9# | None seen | |
| sample 10# | None seen | |
| sample 11# | None seen | |
| sample 12# | None seen | |
| sample 13# | None seen | |
| sample 14# | None seen | |
| sample 15# | None seen | |
| sample 16# | None seen | |
| sample 17# | None seen | |
| sample 18# | None seen | |
| sample 19# | None seen | |
| sample 20# | None seen | |
| sample 21# | None seen | |
| sample 22# | None seen | |
| sample 23# | None seen | |
| sample 24# | None seen | |
| sample 25# | None seen | |
| sample 26# | None seen | |
| sample 27# | None seen | |
| sample 28# | None seen | |
| sample 29# | None seen | |
| sample 30# | None seen | |
| sample 31# | None seen | |
| sample 32# | None seen | |





中国认可
国际互认
检测
TESTING
CNAS L1842



佛山中纺联检验技术服务有限公司
CNTAC Testing Service Co.,Ltd.(Foshan)

| | |
|-------------------------|---|
| Testing Report | Security website: www.fcl-sz.org.cn Security code: 2832226377 |
| Report No: ZFLJ2650944A | Page 3 of 4 |



| Test Result | Requirements | Judgement |
|-------------|--------------|-----------|
|-------------|--------------|-----------|

2. Differential Pressure EN 14683:2019+AC:2019 Appendix C

Air flow: 8L/min, Test area diameter 25mm, Test area: 4.9cm²

Unit: <Pa/cm²>

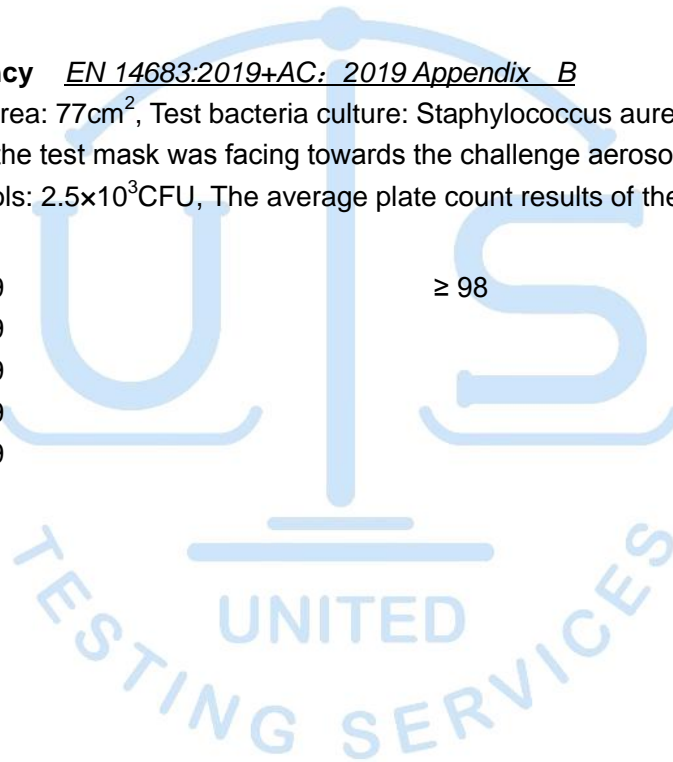
| | | | |
|-----------|------|------|------|
| sample 1# | 42.0 | < 60 | Pass |
| sample 2# | 39.5 | | |
| sample 3# | 41.4 | | |
| sample 4# | 42.7 | | |
| sample 5# | 41.1 | | |
| Average | 41.3 | | |

3. Bacterial Filtration Efficiency EN 14683:2019+AC: 2019 Appendix B

Flow rate: 28.3L/min, Test area: 77cm², Test bacteria culture: Staphylococcus aureus ATCC 6538, Particle Diameter: 3.0µm, Inside of the test mask was facing towards the challenge aerosol, The average plate count results of the positive controls: 2.5×10³CFU, The average plate count results of the negative controls: <1CFU

Unit: <%>

| | | | |
|-----------|------|------|------|
| sample 1# | 99.9 | ≥ 98 | Pass |
| sample 2# | 99.9 | | |
| sample 3# | 99.9 | | |
| sample 4# | 99.9 | | |
| sample 5# | 99.9 | | |





中国认可
国际互认
检测
TESTING
CNAS L1842



佛山中纺联检验技术服务有限公司
CNTAC Testing Service Co.,Ltd.(Foshan)

| | |
|-------------------------|---|
| Testing Report | Security website: www.fcl-sz.org.cn Security code: 2832226377 |
| Report No: ZFLJ2650944A | Page 4 of 4 |



Original Sample



===== End of Report =====

