

TEST REPORT

(Electronic version)



No:200151381

VERIFICATION WEBSITE: www.gttc.net.cn

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APPLICANT: GUANGDONG KEYING TECHNOLOGY CO., LTD.
ADDRESS: NO. 12-8, TIANXIN ROAD, MAYUE INDUSTRIAL, TAIPINGTOWN, QINGXIN DISTRICT, QINGYUAN CITY, GUANGDONG PROVINCE, CHINA.

INFORMATION CONFIRMED BY APPLICANT:
DISPOSABLE 3PLY FACE MASK (NON-MEDICAL)
QUANTITY: 150 PIECES
BRAND: ASLDAN

DATE RECEIVED/DATE TEST STARTED: 2020-05-29

CONCLUSION:

EXTRACTABLE HEAVY METALS	M
BACTERIAL FILTRATION EFFICIENCY	M
COLIFORM GROUP	M
TOTAL AMOUNT OF BACTERIAL COLONY	M
TOTAL AMOUNT OF FUNGUS COLONY	M
PSEUDOMONAS AERUGINOSA	M
STAPHYLOCOCCUS AUREUS	M
HEMOLYTIC STREPTOCOCCUS	M
BREAKING STRENGTH OF MASK STRING AND JUNCTION BETWEEN MASK STRING AND MASK BODY	M
PARTICLE FILTRATION EFFICIENCY	M

NOTE: "M" -MEET THE STANDARD'S REQUIREMENT "F" -FAIL TO MEET THE STANDARD'S REQUIREMENT
"---" -NO COMMENT

REMARK:

THE DECISION INDICATORS ARE DERIVED FROM THE GROUP STANDARD REQUIRED BY CLIENT (T/CTCA 7-2019). OUR INSPECTION CAPACITY AUTHORIZED BY CMA COVERS THE INSPECTION ITEMS T/CTCA 7-2019.
THIS REPORT IS THE ENGLISH TRANSLATION VERSION OF THE REPORT 200029069.
ALL THE TESTED ITEMS ARE TESTED UNDER THE STANDARD CONDITION (EXCEPT FOR INDICATION).
COPIES OF THE REPORT ARE VALID ONLY RE-STAMPED.
THE EXPERIMENT WAS CARRIED OUT AT No. 1, ZHUJIANG ROAD, PANYU DISTRICT, GUANGZHOU, GUANGDONG, P. R. CHINA.

APPROVED BY:

ZiShan Guo SENIOR ENGINEER

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PAGE 1 OF 5

TEST REPORT

(Electronic version)

No:200151381



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No:200151381



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EXTRACTABLE HEAVY METALS (mg/kg)

(GB/T 17593.2-2007)

	REQUIREMENT
As NOT DETECTED (DETECTION LIMIT:0.20)	≤ 0.2
Cu 0.32 (DETECTION LIMIT:0.06)	≤ 25.03
Cr NOT DETECTED (DETECTION LIMIT:0.12)	≤ 1.0
Pb NOT DETECTED (DETECTION LIMIT:0.16)	≤ 0.2
Cd NOT DETECTED (DETECTION LIMIT:0.01)	≤ 0.1
Co NOT DETECTED (DETECTION LIMIT:0.02)	≤ 1.0
Ni NOT DETECTED (DETECTION LIMIT:0.05)	≤ 1.0
Sb NOT DETECTED (DETECTION LIMIT:0.09)	≤ 30.0 (T/CTCA 7-2019)

BACTERIAL FILTRATION EFFICIENCY (%)

(YY 0469-2011 ANNEX B, TEST BACTERIA: STAPHYLOCOCCUS AUREUS ATCC 6538, TEST AREA: 40cm², FLOW RATE: 28.3L/min, MEAN PARTICLE SIZE: 3.0 μm, RESULT OF THE POSITIVE CONTROL: 1.9×10³ CFU, RESULT OF THE NEGATIVE CONTROL: <1CFU)

	REQUIREMENT
BFE ₁ 99.7	≥ 95
BFE ₂ 99.7	(T/CTCA 7-2019)
BFE ₃ 99.5	

COLIFORM GROUP

(GB 15979-2002 ANNEX B)

	REQUIREMENT
NOT DETECTED	MUST NOT BE DETECTED (T/CTCA 7-2019)

TOTAL AMOUNT OF BACTERIAL COLONY (CFU/g)

(GB 15979-2002 ANNEX B)

	REQUIREMENT
<20	≤ 200 (T/CTCA 7-2019)

TOTAL AMOUNT OF FUNGUS COLONY (CFU/g)

(GB 15979-2002 ANNEX B)

	REQUIREMENT
<20	≤ 100 (T/CTCA 7-2019)

PSEUDOMONAS AERUGINOSA

(GB 15979-2002 ANNEX B)

	REQUIREMENT
NOT DETECTED	MUST NOT BE DETECTED (T/CTCA 7-2019)



PAGE 4 OF 5

TEST REPORT

(Electronic version)

No:200151381

STAPHYLOCOCCUS AUREUS

(GB 15979-2002 ANNEX B)

NOT DETECTED

REQUIREMENT
MUST NOT BE DETECTED
(T/CTCA 7-2019)

HEMOLYTIC STREPTOCOCCUS

(GB 15979-2002 ANNEX B)

NOT DETECTED

REQUIREMENT
MUST NOT BE DETECTED
(T/CTCA 7-2019)

BREAKING STRENGTH OF MASK STRING AND JUNCTION BETWEEN MASK STRING AND MASK BODY

(YY 0469-2011 5.4)

PASS

REQUIREMENT
 $\geq 10N$
(T/CTCA 7-2019)

PARTICLE FILTRATION EFFICIENCY (%)

(YY 0469-2011 5.6.2, AIR FLOW: 30L/min, AEROSOL: NaCl, AEROSOL CONCENTRATION: 15mg/m³, TEMP: 23.1℃, RH: 36.0%)

MINIMUM 91.62

REQUIREMENT
 ≥ 80
(T/CTCA 7-2019)

——End of Report——

PAGE 5 OF 5