

TEST REPORT

(Electronic version)



No:200138239

VERIFICATION WEBSITE: www.gttc.net.cn

VERIFICATION CODE: XUXY-8412-04

ISSUE DATE:2020-05-30

检测报告



APPLICANT: SHANDONG KAIBO MEDICINAL PACKAGING CO., LTD
ADDRESS: WEST YANGGAN ROAD, ANQIU CITY (GUANWANG INDUSTRIAL PARK), SHANDONG PROVINCE, CHINA.

INFORMATION CONFIRMED BY APPLICANT:
NON-STERILE DISPOSABLE MEDICAL MASK
QUANTITY: 70 PIECES
SIZE: 17.5×9.5cm

DATE RECEIVED/DATE TEST STARTED: 2020-05-21

CONCLUSION:

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
APPEARANCE[3 PIECES]	M
STRUCTURE AND SIZE[3 PIECES]	M
AIRFLOW RESISTANCE	M
NOSE CLIP[3 PIECES]	M
MASK STRING[3 PIECES]	M

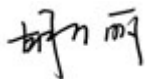
NOTE: "M" -MEET THE STANDARD'S REQUIREMENT "F" -FAIL TO MEET THE STANDARD'S REQUIREMENT
"---" -NO COMMENT

REMARK:

THIS REPORT IS THE ENGLISH TRANSLATION VERSION OF THE REPORT 200138238.
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:

WanLi Hu ENGINEER

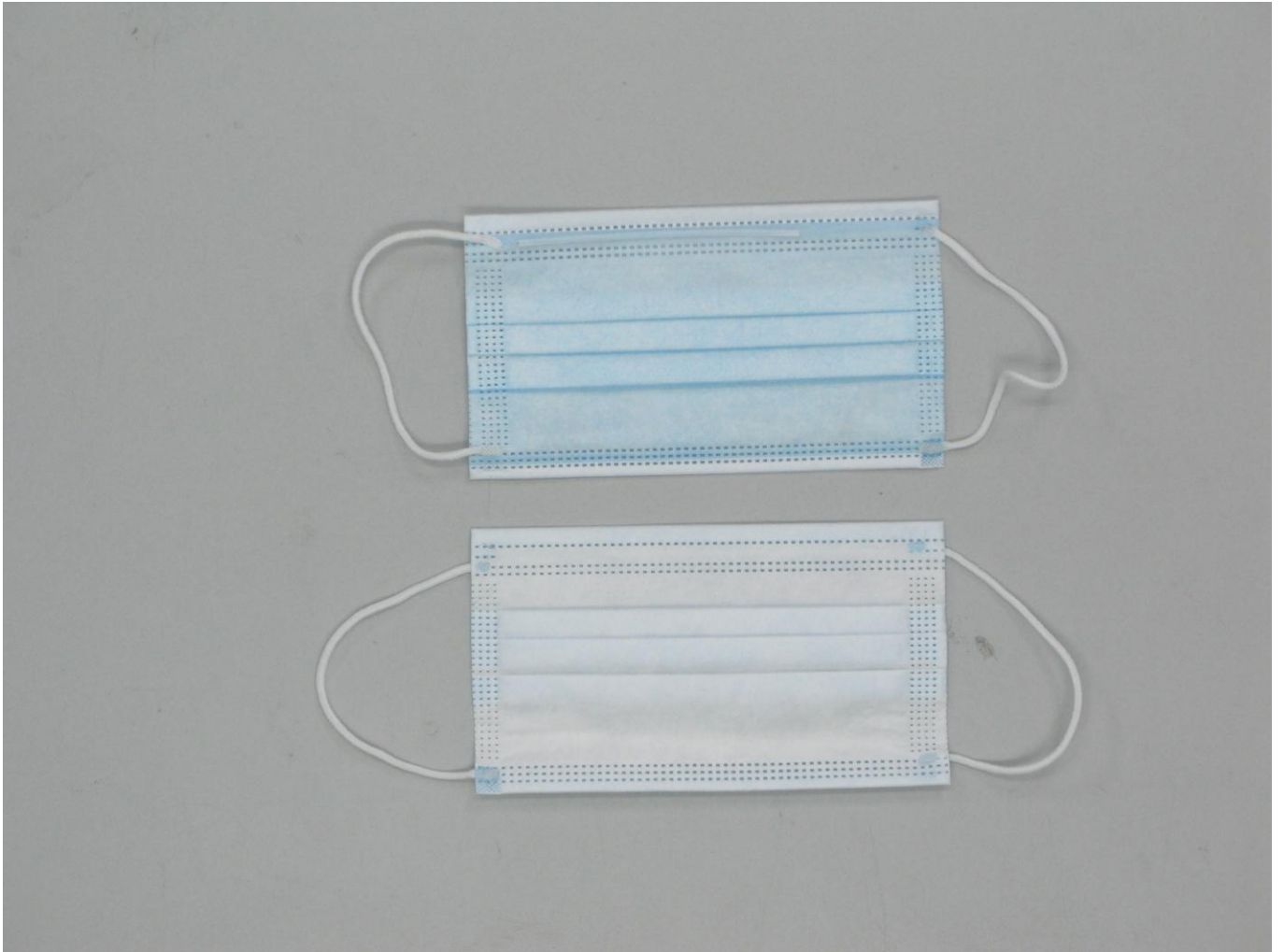


PAGE 1 OF 4

TEST REPORT

(Electronic version)

No:200138239



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BACTERIAL FILTRATION EFFICIENCY (%)

(YY 0469-2011 ANNEX B, TEST BACTERIA: STAPHYLOCOCCUS AUREUS ATCC 6538, TEST AREA: 49cm², 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 99.6	≥95
BFE ₂ 99.5	(YY/T 0969-2013)
BFE ₃ 99.2	

COLIFORM GROUP

(GB 15979-2002 ANNEX B)

	REQUIREMENT
NOT DETECTED	MUST NOT BE DETECTED (YY/T 0969-2013)

TOTAL AMOUNT OF BACTERIAL COLONY (CFU/g)

(GB 15979-2002 ANNEX B)

	REQUIREMENT
<20	≤100 (YY/T 0969-2013)

TOTAL AMOUNT OF FUNGUS COLONY (CFU/g)

(GB 15979-2002 ANNEX B)

	REQUIREMENT
NOT DETECTED	MUST NOT BE DETECTED (YY/T 0969-2013)

PSEUDOMONAS AERUGINOSA

(GB 15979-2002 ANNEX B)

	REQUIREMENT
NOT DETECTED	MUST NOT BE DETECTED (YY/T 0969-2013)

STAPHYLOCOCCUS AUREUS

(GB 15979-2002 ANNEX B)

	REQUIREMENT
NOT DETECTED	MUST NOT BE DETECTED (YY/T 0969-2013)

HEMOLYTIC STREPTOCOCCUS

(GB 15979-2002 ANNEX B)

	REQUIREMENT
NOT DETECTED	MUST NOT BE DETECTED (YY/T 0969-2013)

APPEARANCE[3 PIECES]

(YY/T 0969-2013 5.1)

	REQUIREMENT
PASS	THE APPEARANCE OF THE MASK SHOULD BE NEAT AND INTACT, AND THERE SHOULD BE NO DAMAGE OR STAIN ON THE SURFACE. (YY/T 0969-2013)



PAGE 3 OF 4

TEST REPORT

(Electronic version)

No:200138239

STRUCTURE AND SIZE[3 PIECES]

(YY/T 0969-2013 5.2)

STRUCTURE:

PASS

MAXIMUM SIZE DEVIATION(%) :

+2

REQUIREMENT

AFTER WEARING THE MASK, IT SHOULD BE ABLE TO COVER THE WEARER'S NOSE, MOUTH TO JAW, AND SHOULD CONFORM TO THE DESIGN SIZE, THE MAXIMUM TOLERANCE SHOULD NOT EXCEED $\pm 5\%$.

(YY/T 0969-2013)

AIRFLOW RESISTANCE(Pa/cm²)

(YY/T 0969-2013 5.6)

1# 27.3

2# 26.9

3# 26.1

REQUIREMENT

≤ 49

(YY/T 0969-2013)

NOSE CLIP[3 PIECES]

(YY/T 0969-2013 5.3)

NOSE CLIP:

PASS

NOSE CLIP LENGTH(cm) :

1# 10.3

2# 10.3

3# 10.2

REQUIREMENT

THE PLASTIC NOSE CLIP SHOULD BE ATTACHED TO THE MASK. THE NOSE CLIP LENGTH SHOULD NOT BE LESS THAN 8.0cm.

(YY/T 0969-2013)

MASK STRING[3 PIECES]

(YY/T 0969-2013 5.4)

PASS

REQUIREMENT

MASK STRING SHOULD BE EASY TO WEAR. THE BREAKING STRENGTH AT THE CONNECTION POINT BETWEEN EACH MASK BELT AND THE MASK BODY SHOULD NOT BE LESS THAN 10N.

(YY/T 0969-2013)



—End of Report—

PAGE 4 OF 4