

TEST REPORT

(Electronic version)



No: 200068067

VERIFICATION WEBSITE: www.gttc.net.cn

VERIFICATION CODE: KNAJ-8340-44



ISSUE DATE: 2020-04-17

APPLICANT: XIANTAO JIEMEI PLASTIC PRODUCT CO., LTD
ADDRESS: WANXIANGYUAN VILLAGE, SHAZUI OFFICE, XIANTAO CITY, HUBEI PROVINCE

INFORMATION CONFIRMED BY APPLICANT:

TWENTY-TWO DISPOSABLE MEDICAL FACE MASKS

SIZE: 17.5×9.5cm

MANUFACTURE'S NAME: XIANTAO JIEMEI PLASTIC PRODUCT CO., LTD

DATE RECEIVED/DATE TEST STARTED: 2020-04-06

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:

THE AUTHORIZATION OF AIRFLOW RESISTANCE IS NOT RECEIVED FROM CNAS.
THIS REPORT IS THE ENGLISH TRANSLATION VERSION OF THE REPORT 200068066.
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

郭子山



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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: 3.0μm, 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	99.4	

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)



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STRUCTURE AND SIZE[3 PIECES]

(YY/T 0969-2013 5.2)

STRUCTURE:
PASS
MAXIMUM SIZE DEVIATION(%):
+1

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# 33.9
2# 33.5
3# 29.8

REQUIREMENT
 ≤ 49
(YY/T 0969-2013)

NOSE CLIP[3 PIECES]

(YY/T 0969-2013 5.3)

NOSE CLIP:
PASS
NOSE CLIP LENGTH(cm):
1# 10.5
2# 10.5
3# 10.5

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—

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