

TEST REPORT

(Electronic version)



No:200126567

VERIFICATION WEBSITE: www.gttc.net.cn

VERIFICATION CODE: CSGU-7643-34

ISSUE DATE:2020-05-23

二维码 载报告



APPLICANT: ZHEJIANG DIANFENG INDUSTRIAL CO., LTD.
ADDRESS: BUILDING #1, NO. 602 CUIWEIROAD, CAOZHAITOWN, JINDONGDISTRICT, JINHUACITY, ZHEJIANG PROVINCE

INFORMATION CONFIRMED BY APPLICANT:

DISPOSABLE PROTECTIVE MASK

QUANTITY: 70 PIECES

BRAND: SUMMIT PERSON®

COLOUR: BLUE

SIZE: Y6002

DATE RECEIVED/DATE TEST STARTED: 2020-05-15

CONCLUSION:

pH VALUE	M
FORMALDEHYDE CONTENT	M
RESIDUAL ETHYLENE OXIDE	M
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
VISUAL FIELD	M
PARTICLE FILTRATION EFFICIENCY	M

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

APPROVED BY:

ZiShan Guo SENIOR ENGINEER

郭子山



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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 200126566.

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

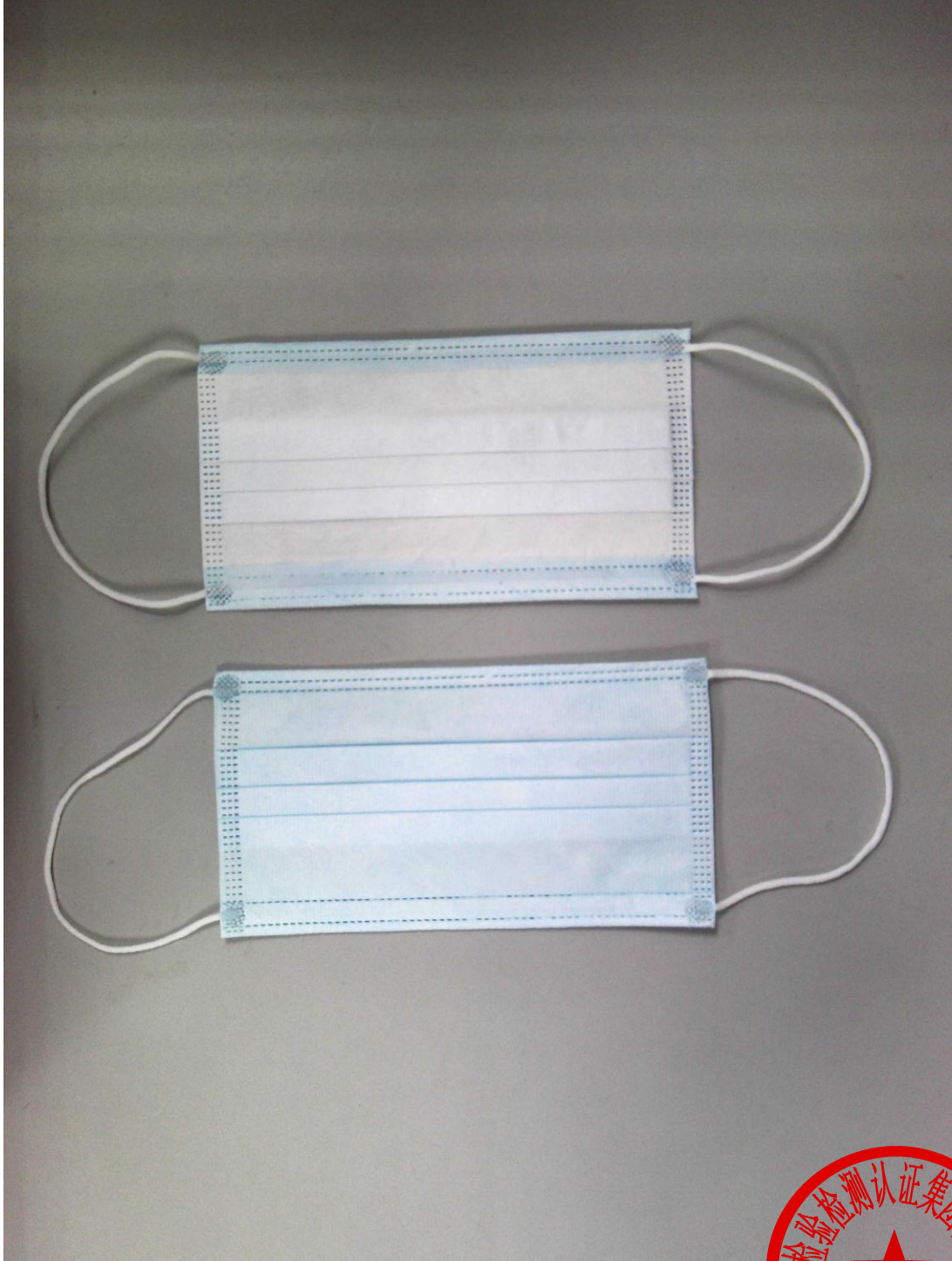


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pH VALUE

(GB/T 7573-2009, 0.1mol/L KCl EXTRACTING SOLUTION)
(GB/T 7573-2009 MOD ISO 3071:2005)

6.0

REQUIREMENT
4.0~7.5
(T/CTCA 7-2019)

FORMALDEHYDE CONTENT

(GB/T 2912.1-2009, WATER EXTRACTION METHOD)
(GB/T 2912.1-2009 MOD ISO 14184-1:1998)

NOT DETECTED

REQUIREMENT
≤20 mg/kg
(T/CTCA 7-2019)

REMARK: DETECTION LIMIT 20mg/kg

RESIDUAL ETHYLENE OXIDE

(GB/T 14233.1-2008)

NOT DETECTED
(DETECTION LIMIT:0.5 μg/g)

REQUIREMENT
≤10 μg/g
(T/CTCA 7-2019)

EXTRACTABLE HEAVY METALS (mg/kg)

(GB/T 17593.2-2007)

As NOT DETECTED
(DETECTION LIMIT:0.20)
Cu NOT DETECTED
(DETECTION LIMIT:0.06)
Cr NOT DETECTED
(DETECTION LIMIT:0.12)
Pb NOT DETECTED
(DETECTION LIMIT:0.16)
Cd NOT DETECTED
(DETECTION LIMIT:0.01)
Co NOT DETECTED
(DETECTION LIMIT:0.02)
Ni NOT DETECTED
(DETECTION LIMIT:0.05)
Sb NOT DETECTED
(DETECTION LIMIT:0.09)

REQUIREMENT
≤0.2
≤25.03
≤1.0
≤0.2
≤0.1
≤1.0
≤1.0
≤30.0
(T/CTCA 7-2019)

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)

BFE₁ 99.8
BFE₂ 99.5
BFE₃ 99.2

REQUIREMENT
≥95
(T/CTCA 7-2019)

COLIFORM GROUP

(GB 15979-2002 ANNEX B)

NOT DETECTED

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



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TOTAL AMOUNT OF BACTERIAL COLONY (CFU/g)
(GB 15979-2002 ANNEX B)

<20

REQUIREMENT
≤200
(T/CTCA 7-2019)

TOTAL AMOUNT OF FUNGUS COLONY (CFU/g)
(GB 15979-2002 ANNEX B)

<20

REQUIREMENT
≤100
(T/CTCA 7-2019)

PSEUDOMONAS AERUGINOSA
(GB 15979-2002 ANNEX B)

NOT DETECTED

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

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
≥10N
(T/CTCA 7-2019)

VISUAL FIELD(°)

(GB 2890-2009 6.8)

60

REQUIREMENT
≥60
(T/CTCA 7-2019)

PARTICLE FILTRATION EFFICIENCY(%)

(YY 0469-2011 5.6.2, AIR FLOW: 30L/min, AEROSOL: NaCl, AEROSOL CONCENTRATION: 15mg/m³, TEMP: 24.1℃, RH: 33.6%)

MINIMUM 99.743

REQUIREMENT
≥80
(T/CTCA 7-2019)



—End of Report—

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