

Disposable face mask

Composition	Disposable face mask is made of non woven fabric, breathable and soft, with excellent filtration; odorless, skin-friendly, latex and fiberglass free. Bacterial filtration: BFE 95% - 99% With flexible nose clipon
Size	17.5x9.5cm, 16.5x9.5cm, 17.5x9cm, 18x9cm; for adult and children use.
Specification	Top Layer-20 GSM Middle Layer-18 GSM Bottom Layer-20 GSM
Type	2 earloops, 4 ties, with a face shield.
Layer	2-ply, 3-ply, 4-ply, 6-ply, etc.
Color	white, green, blue, pink, yellow, etc.
Packing	5 to 10 pcs/pack, 50 pcs/box



Disposable face mask



Quality Assurance: Testing Report and CE Certificate

NELSON LABORATORIES

Sponsor:
Olga Ren
Jiangyin Baowu Non Woven Fabric Co., Ltd.
No.3 Gongchen Road Lugao, Health Town
Jiangyin City, 214425
CHINA

**Bacterial Filtration Efficiency (BFE)
and Differential Pressure (Delta P) Final Report**

Test Article: BRJM20W
Purchase Order: BRJ16-01-06
Study Number: 868398-501
Study Received Date: 15 Jan 2016
Test Procedure(s): Standard Test Protocol (STP) Number: STP0004 Rev 12

Summary: The BFE test is performed to determine the filtration efficiency by comparing the upstream bacterial control counts to downstream test article counts. A suspension of *Staphylococcus aureus* was aerosolized using a nebulizer and delivered to the test article at a constant flow rate and challenge delivery. The challenge delivery is maintained at $1.7 - 2.7 \times 10^7$ colony forming units (CFU) with a mean particle size (MPS) at $3.0 \mu\text{m} \pm 0.3 \mu\text{m}$. The aerosol droplets were drawn through a six-stage, viable particle, Andersen sampler for collection. This procedure allows a reproducible bacterial challenge to be delivered to test materials. This test method complies with ASTM F2101-14 and EN 14683:2014, Annex B.

The Delta P test determines the breathability by measuring the differential air pressure on either side of the test article using a manometer, at a constant flow rate. The Delta P test was designed to comply with MIL-M-3854C, Section 4.4.1.2 and complies with EN 14683:2014, Annex C.

All test method acceptance criteria were met. Testing was performed in compliance with US FDA good manufacturing practice (GMP) regulations 21 CFR Parts 210, 211 and 820.

Test Side: More Textured Side
BFE Area Tested: $\sim 40 \text{ cm}^2$
BFE Flow Rate: 28.3 Liters per minute (L/min)
Delta P Flow Rate: 8 L/min
Conditioning Parameters: 85 \pm 5% relative humidity (RH) and 21 \pm 0.5°C for a minimum of 4 hours
Positive Control Average: 1.8×10^7 CFU
Negative Monitor Count: < 1 CFU
MPS: 3.1 μm

Janelle R. Bertz, M.S.
Study Director

ANAB
35 Jan 2016
Study Completion Date

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NELSON LABORATORIES

Study Number 868398-501
Bacterial Filtration Efficiency (BFE)
and Differential Pressure (Delta P) Final Report

Test Article Number	Percent BFE (%)	Delta P (mm H ₂ O/cm ²)	Delta P (Pal/cm ²)
1	99.2	1.9	18.6
2	99.3	1.6	15.6
3	99.2	1.8	17.4
4	99.5	1.7	16.6
5	99.3	1.7	16.2

The filtration efficiency percentages were calculated using the following equation:

$$\% \text{ BFE} = \frac{C - T}{C} \times 100$$

C = Positive control average
T = Plate count total recovered downstream of the test article
Note: The plate count total is available upon request.

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Disposable face mask



CERTIFICATE
No. QS 17 10 48400 014

Holder of Certificate: Wujiang Kangjie Medical Material Co., Ltd.
Zhensu Town
Wujiang District
215231 Suzhou City, Jiangsu Province
PEOPLE'S REPUBLIC OF CHINA

Facility(ies): Wujiang Kangjie Medical Material Co., Ltd.
Zhensu Town, Wujiang District, 215231 Suzhou
City, Jiangsu Province, PEOPLE'S REPUBLIC
OF CHINA

Certification Mark:

Scope of Certificate: Production and Distribution of
Sterile Wound Dressings, Sterile Medical Kits,
Sterile Bandages, Sterile Face Mask,
Sterile Cotton Dressings

Applied Standard(s): EN ISO 13485:2016
Medical devices - Quality management systems -
Requirements for regulatory purposes
(ISO 13485:2016)
DIN EN ISO 13485:2016

The Certification Body of TÜV SÜD Product Service GmbH certifies that the company mentioned
above has established and is maintaining a quality management system (including subclause
7.3), which meets the requirements of the listed standard(s). See also notes overleaf.

Report No.: SH1722204

Valid from: 2018-01-02
Valid until: 2021-01-01

Date: 2017-12-29

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TÜV SÜD Product Service GmbH - Zertifikatsstelle - Rabenstraße 65 - 80339 München - Germany

认证证书
证书号: QS 17 10 48400 014

证书持有者: 吴江康洁医用材料有限公司
中华人民共和国江苏省苏州市吴江区震泽镇 215231

生产场所: 吴江康洁医用材料有限公司
中华人民共和国江苏省苏州市吴江区震泽镇 215231

认证标准:

认证范围: 生产和分销:
无菌伤口敷料, 无菌医用组合包
无菌绷带, 无菌口罩
无菌棉制敷料

认证标准: EN ISO 13485:2016
医疗器械 - 质量管理体系 - 用于法规的目的
(ISO 13485:2016)
DIN EN ISO 13485:2016

认证机构 TÜV SÜD 产品服务有限公司特此声明以上认证符合认证了质量管理体系标准的要求

报告号: SH1722204
生效日期: 2018-01-02
有效期至: 2021-01-01
发证日期: 2017-12-29

C. Dink
Christoph Dink
Head of Certification/Notified Body

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TÜV SÜD Product Service GmbH - Zertifizierung - Rabenstraße 65 - 80339 München - Germany
本证书的有效性依赖于获证方对认证条件的符合

EC Certificate
Production Quality Assurance System
Directive 93/42/EEC on Medical Devices (MD), Annex V
(Devices in class I in sterile conditions, sterilized systems or procedure packs)
No. G2S 048400 0015 Rev. 00

Manufacturer: Wujiang Kangjie Medical Material Co., Ltd.
Zhensu Town
Wujiang District
215231 Suzhou City, Jiangsu Province
PEOPLE'S REPUBLIC OF CHINA

Product Category(ies): Sterile wound dressings
(Gauze swab, Gauze ball, Non-woven swab,
Gauze roll, Wound pad),
Sterile medical kits
(Dressings kit, First aid kit, PEG verbend set),
Sterile bandages(Gauze bandage,
First aid bandage, Elastic bandage),
Sterile face mask, Sterile cotton dressings
(Cotton applicator, Cotton roll, Cotton pad)

The Certification Body of TÜV SÜD Product Service GmbH declares that the abovementioned
manufacturer has implemented a quality assurance system for manufacture in accordance with MD
Annex V. This quality assurance system covers those aspects of manufacture concerned with
ensuring and maintaining sterile conditions of the respective devices / device categories and conforms to
the requirements of this Directive. It is subject to periodical surveillance. See also notes overleaf.

Report No.: SH18202EXT01

Valid from: 2019-07-10
Valid until: 2024-05-26

Date: 2019-07-10

I. Pannig
Stefan Pannig
Head of Certification/Notified Body

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TÜV SÜD Product Service GmbH is Notified Body with identification no. 0123
TÜV SÜD Product Service GmbH - Zertifizierung - Rabenstraße 65 - 80339 München - Germany

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Production Quality Assurance System
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Report No.: SH18202EXT01

Valid from: 2019-07-10
Valid until: 2024-05-26

Date: 2019-07-10

I. Pannig
Stefan Pannig
Head of Certification/Notified Body

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