

TEST REPORT

(Electronic version)



VERIFICATION WEBSITE: www.gttc.net.cn

VERIFICATION CODE: NVDQ-6994-34



No:

ISSUE DATE: 2020-03-26

APPLICANT:
ADDRESS:

APPLICANT PROVIDED SAMPLE DESCRIPTION:
ONE(1) PIECE OF BFE99 MELT BLOWN NONWOVENS

DATE RECEIVED/DATE TEST STARTED: 2020-03-21

CONCLUSION:

BACTERIAL FILTRATION EFFICIENCY	M
PARTICLE FILTRATION EFFICIENCY	M

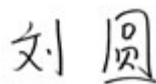
NOTE: "M" -MEET THE STANDARD'S REQUIREMENT "F" -FAIL TO MEET THE STANDARD'S REQUIREMENT
"---" -NO COMMENT

REMARK:

TEST MATERIAL, TESTED AND JUDGED BY YY 0469-2011 AS PER CLIENT'S REQUIREMENT.
THIS REPORT IS THE ENGLISH TRANSLATION VERSION OF THE REPORT 200045809.
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:

Yuan Liu ENGINEER



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BACTERIAL FILTRATION EFFICIENCY (%)

(YY 0469-2011 ANNEX B, TEST BACTERIA: STAPHYLOCOCCUS AUREUS ATCC 6538 , TEST AREA: 40cm , FLOW RATE: 28.3L/min, MEAN PARTICLE SIZE: 3.0 μm, RESULT OF THE POSITIVE CONTROL: 1.9×10⁷ CFU , RESULT OF THE NEGATIVE CONTROL: <1CFU)

		REQUIREMENT
BFE	99.7	≥95
BFE	99.0	(YY 0469-2011)
BFE	98.8	

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%)

		REQUIREMENT
MINIMUM	92.66	≥30
		(YY 0469-2011)

————End of Report————

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