



中国认可
国际互认
检测
TESTING
CNAS L1225



TEST REPORT

Report No.: 4478420070155

Product Name: Disposable Medical Face Mask

Product Model: rectangular ear hanging/17.5CM×9.5CM

Applicant: Zhejiang Huafu Medical Equipment Co., Ltd.



CHINA CERTIFICATION & INSPECTION GROUP SHENZHEN CO., LTD.
SHENZHEN HUATONGWEI INTERNATIONAL INSPECTION CO.,LTD.





Test Report

APPLICANT	Zhejiang Huafu Medical Equipment Co., Ltd.		
ADDRESS	NO.688 Xinxing 1st Rd., Pinghu, Jiaxing, Zhejiang Province, 314200 China		
SAMPLE NAME	Disposable Medical Face Mask		
SAMPLE MODEL	rectangular ear hanging/17.5CM×9.5CM		
SAMPLE QUANTITY	130PCS		
LOT NUMBER	LOT: 200414		
TEST REQUESTED	As specified by client, for details refer to next page(s).		
TEST METHOD	Please refer to next page.		
TEST RESULTS	Please refer to next page(s).		
RECEIVED DATE	07 06, 2020	TESTING PERIOD	07 06, 2020~07 22, 2020
SAMPLE PHOTO:	1-0 		





Test requested:

Test items	Appearance, Bacterial Filtration Efficiency (BFE), Mask belt, Airflow resistance, Nose clip, Structure and dimensions, Bacterial
Testing basis	YY/T 0969-2013 Single-use medical face mask

Test Results:

Test item(s)	Test method(s)	Limit	Measured Values	Judge
Mask string	YY/T 0969-2013 5.4	The mask belt should be easy to wear and take; The breaking strength at the connection point between each mask belt and the mask body shall not be less than 10N	The mask is easy to wear and take; No fracture after 5s with 10N static tension	Pass
Airflow resistance (Pa/cm ²)	YY/T 0969-2013 5.6	≤49	Max.:31.1	Pass
Appearance	YY/T 0969-2013 5.1	The appearance of the mask should be neat and intact, and there should be damage or stain on the surface	Meet the requirements	Pass





Bacterial Filtration Efficiency (BFE) (%)	YY 0469-2011 Annex B (Bacterial species: Staphylococcus aureus ATCC 6538; Mean particle size: 3.0 μ m; Flow rate:28.3L/min; Test area:40cm ² ; Positive control : 1.95 × 10 ³ CFU Negative Control:<1CFU)	≥ 95	96.4		Pass
			97.5		
			97.0		
Nose clip	YY/T 0969-2013 5.3	The plastic nose clip should be attached to the mask The nose clip length should not be less than 8.0cm.	Meet the requirements		Pass
			9.9 cm		
			9.8 cm		
Structure and size	YY/T 0969-2013 5.2	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 deviation should not exceed ± 5%.	deviation	-1.1%	Pass
				-1.1%	
				-2.1%	
Coliform group	*GB 15979-2002 Annex B	Requirement must not be detected	Not Detected		Pass
Total amount of bacterial colony (CFU /g)	*GB 15979-2002 Annex B	≤ 100	40		Pass





Total amount of fungus colony (CFU/g)	*GB 15979-2002 Annex B	Requirement must not be detected	Not Detected	Pass
Pseudomonas aeruginosa	*GB 15979-2002 Annex B	Requirement must not be detected	Not Detected	Pass
Staphylococcus aureus	*GB 15979-2002 Annex B	Requirement must not be detected	Not Detected	Pass
Hemolytic streptococcus	*GB 15979-2002 Annex B	Requirement must not be detected	Not Detected	Pass

Note: Pass =Up to standard

Fail = Not up to standard

“—” =Not regulated

For the entrusted sample test, the technical responsibilities are undertaken for the submitted samples only.

The test items involved in this report are selected by the client, and the conclusion is only based on the corresponding terms.

*The results of Test is not within the scope of CMA and CNAS qualification

Approved by:

