

Report No.: S21030901401E page 1 of 5

Test Report

Applicant: Wenzhou Jiada Technology Co.,Ltd

Address: No.401, Building 19th, Rainbow Wisdom Park, Longgang City, Cangnan

Area, Wenzhou City, Zhejiang Province, China.

The following sample(s) was/were submitted	l and identified on	behalf of the client as:
-----------------------	-----------------------	---------------------	--------------------------

Product name: FILTERING HALF MASK

Model: JD-99 Trade mark: JIADA

Manufacturer: Wenzhou Jiada Technology Co.,Ltd

Address: No.401, Building 19th, Rainbow Wisdom Park, Longgang City, Cangnan

Area, Wenzhou City, Zhejiang Province, China.

Classification: FFP2 NR Sample quantity: 24 Pcs

Sample Received

Date: Mar. 09, 2021

Testing Period: Mar. 09, 2021~ Mar. 15, 2021

Test Requirement:

According to the requirement of the client, the test item(s) of the sample is according to the standard EN 149:2001+A1:2009.

Test Result(s): Please refer to the following page(s)

Test Method: Please refer to the following page(s)

Compiled by:	Momey	Reviewed by:	May	Z Z
Approved by:	Newb lias	Date:	2021-03-16	



Report No.: \$21030901401E page 2 of 5

Test Result

Clause 7.7 Practical Performance

(EN 149:2001+A1:2009, Clause 8.4)

Test Requirement	Results	Comment
rest Nequirement	Sample 11#~12#:	Comment
General:	大	
a) head harness comfort	4	4
b) security of fastenings	No imperfections	LIF.
c) field of vision		1 5
d) any other comments reported by the wearer on request.		
Walking Test:	A CONTRACTOR OF THE CONTRACTOR	
The subjects wearing normal working clothes and wearing the	ne	1
particle filtering half mask shall walk at a regular rate of 6 km/	/h No imperfections	
on a level course. The test shall be continuous, without	No impenections	
removal of the particle filtering half mask, for a period of 10	* 5	
min	L X	Pass
Work Simulation Test:		
a) walking on the level with headroom of (1.3 \pm 0.2)m for	*	
5min		
b) crawling on the level with headroom of (0.7 ± 0.05) m for	4	. L 3
5min	No imperfections	
c) filling a small basket (see Figure 1, approximate volume =	8 No imperiections	3
L) with chippings or other suitable material from a hopper		
which stands 1.5 m high and has an opening at the bottom to	0 / -	
allow the contents to be shovelled out and a further opening	at	4
the top where the basket full of chippings is returned.		



Report No.: S21030901401E page 3 of 5

Clause 7.9.1 Total Inward Leakage

(EN 149:2001+A1:2009 Clause 8.5)

Test Requirement	Results	Comment
For particle filtering half masks fitted in accordance with the manufacturer's information, at least 46 out of the 50 individual exercise results (i.e. 10 subjects x 5 exercises) for	The second	xt _25
total inward leakage shall be not greater than: 25% for FFP1	7	
11% for FFP2 5% for FFP3	Detail refer to	Pass
and, in addition, at least 8 out of the 10 individual wearer arithmetic means for the total inward leakage shall be not	Appendix 1	\$ P. S.
greater than: 22% for FFP1	+ ===	4
8% for FFP2	V	OF \$
2% for FFP3	4 8	

Appendix 1: Summarization of Test Data

2	2	4	Normal	Head	Head	Speak	Normal	Mean
Subject	Sample	Condition	Breathing	Side/Side	Up/Down	Loudly	Breathing	(%)
4			(%)	(%)	(%)	(%)	(%)	(70)
Huang	1#	A.R.	5 7.1	7.3	7.4	7.5	7.2	7.30
Zhou	2#	A.R.	6.6	6.7	6.9	7.1	6.7	6.80
Ma	3#	A.R.	6.2	6.4	6.6	6.7	6.3	6.44
Wu	4#	A.R.	7.4	7.5	7.6	7.7	7.5	7.54
∫Li ,	5#	A.R.	7.6	7.7	7.9	8.0	7.5	7.74
Wu	6#	T.C.	5.9	6.1	6.2	6.4	5.9	6.10
Zhai	7#	T.C.	6.7	6.9	7.1	7.2	6.6	6.90
Zheng	8#	T.C.	6.3	6.4	6.6	6.7	6.4	6.48
Huang	9#	T.C.	7.4	7.5	7.6	7.7	7.5	7.54
Wu	10#	T.C.	5.2	5.3	5.4	5.6	5.3	5.36



Report No.: S21030901401E page 4 of 5

Facial Dimension:

Subject	Length of Face	Width of Face	Depth of Face	Width of Mouth	
Cubject	(mm)	(mm)	(mm)	(mm)	
Huang	130	140	125	53	
Zhou	100	148	125	55	
Ma	120	158	110	50	
Wu	110	148	121	44	
Li	112	146	112	50	
Wu	120	154	128	54	
Zhai	135	165	125	53	
Zheng	106	155	112	54	
Huang	105	157	118	51	
Wu	112	172	118	55	

Test	Uncertainty
Total inward leakage	6.40 %



Report No.: S21030901401E page 5 of 5

Sample photo(s):

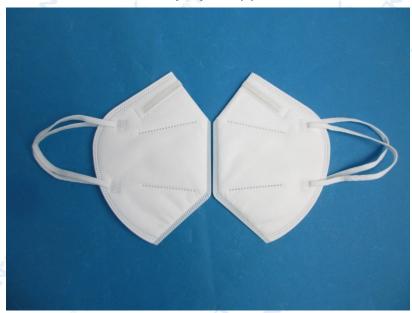


Fig.1



Fig.2

****End of Report****

The test report is effective only with both signature and specialized stamp, the result(s) shown in this report refer only to the sample(s) tested. Without written approval of NTEK, this report can't be reproduced except in full; The laboratory is not responsible for the authenticity of the sample information provided by the customer; The laboratory is not responsible for any deviation of results due to methods/standards provided by the customer.