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Mosen Mos							
Client company	: Haining	g jinbaili Tech	nnology Co., I	Ltd.			
Client address	: No.88, China	Tanqiao Hani	lin Road, Yua	nhua Town,	Haining, Zhe	ejiangProvir	ice,
Manufacturer	: Haining	g jinbaili Tech	nnology Co., I	Ltd.			
Address	: No.88, China	Tanqiao Han	lin Road, Yua	nhua Town,	Haining, Zhe	ejiangProvir	ice,
Report on the submit	ted samples sa	aid to be:					
Sample Name	: mask						
Trade Mark	: N/A	Moseril					
Model	: C-masi	k, Willow leaf	mask				
Sample Receiving Dat	e : March	16, 2020	JEM MOS	end most			
Teeting Deviced	1 3110						
Testing Period	: March	16, 2020 ~ Ma	arch 23, 2020				
Results		TE, 2020 ~ Ma APPROVE refer to next p			Moseril		
Results	Please	APPRO1 refer to next p		(10550)	mosed	(10050) *****	1405ent
Results Summary of Test Resu	Please	APPRO1 refer to next p	bage(s).	Hosed	(OSEM)		(100 (100 (100 (100 (100 (100 (100 (100
Results	Please	APPRO1 refer to next p	bage(s).	Hosen Hosen	(OSEM)	CONCLUS N	10
Results Summary of Test Resu	2009 Respiratory	y protective de	oage(s).		HOSEN		
Results Summary of Test Resu <u>TEST REQUEST</u> EN 149:2001+A1::	2009 Respiratory	y protective de	evices - Filterin		to protect	CONCLUS N	HOSE
Results Summary of Test Resu <u>TEST REQUEST</u> A EN 149:2001+A1:: A against particles -	2009 Respiratory Requirements, te	y protective de	evices - Filterin	ng half masks	to protect	CONCLUS N Pass	HOSE
Results Summary of Test Resu <u>TEST REQUEST</u> EN 149:2001+A1::	2009 Respiratory Requirements, te	y protective de	evices - Filterin	ng half masks	to protect	CONCLUS N Pass	host
Results Summary of Test Resu <u>TEST REQUEST</u> A EN 149:2001+A1:: A against particles -	2009 Respiratory Requirements, te	y protective de	evices - Filterin	ng half masks	to protect	CONCLUS N Pass	HOSE
Results Summary of Test Resu <u>TEST REQUEST</u> A EN 149:2001+A1:: A against particles -	2009 Respiratory Requirements, te	y protective de	evices - Filterin	ng half masks	to protect	CONCLUS N Pass	HOSE
Results Summary of Test Resu <u>TEST REQUEST</u> A EN 149:2001+A1:: A against particles -	2009 Respiratory Requirements, te	y protective de	evices - Filterin	ng half masks	to protect	CONCLUS N Pass	host

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<u>Property</u>	Principle / Requirements	<u>Result</u>
Classification	Particle filtering half masks are classified according to their filtering efficiency and their maximum total inward leakage. There are three classes of devices: FFP1, FFP2 and FFP3.	Pass FFP2
Designation	Particle filtering half masks meeting the requirements of this European Standard shall be designated in the following manner: Particle filtering half mask EN 149, year of publication, classification, option (where "D" is an option for a non re-useable particle filtering half mask and mandatory for re-useable particle filtering half mask).	Pass mosted
	Unless otherwise specified, the values stated in this European Standard are expressed as nominal values. Except for temperature	Mosen Mosen
Nominal values and tolerances	limits, values which are not stated as maxima or minima shall be subject to a tolerance of ± 5%. Unless otherwise specified, the ambient temperature for testing shall be (16 - 32) °C, and the temperature limits shall be subject to	Pass. +5°C to+38°C.
	an accuracy of ±1°C.	- ENI
Visual inspection	The visual inspection shall also include the marking and the information supplied by the manufacturer.	Pass
Packaging	Particle filtering half masks shall be offered for sale packaged in such a way that they are protected against mechanical damage and contamination before use. The visual inspection is carried out where appropriate by the test house prior to laboratory or practical performance tests.	Pass moster
Material	A breathing machine is adjusted to 25 cycles/min and 2,0 l/stroke. The particle filtering half mask is mounted on a Sheffield dummy head. For testing, a saturator is incorporated in the exhalation line between the breathing machine and the dummy head, the saturator being set at a temperature in excess of 37°C to allow for the cooling of the air before it reaches the mouth of the dummy head. The	Pass. Melt blown
iviatoriai	air shall be saturated at (37 ± 2) °C at the mouth of the	filter
Mosent Mosent	dummy head. In order to prevent excess water spilling out of the dummy's mouth and contaminating the particle filtering half mask the head shall be inclined so that the water runs away from the mouth and is collected in a trap.	Rosent Rosent
Cleaning and	If the particle filtering half mask is designed to be	Pass

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disinfecting	re-usable, the materials used shall withstand the cleaning and disinfecting agents and procedures to be specified by the manufacturer.	mosed mose
	Testing shall be done in accordance with 8.4	
	and 8.5. With reference to 7.9.2, after cleaning and	cen) cen
MOSES MOSES	disinfecting the re-usable particle filtering	M03
	half mask shall satisfy the penetration	
	requirement of the relevant class.	
	Testing shall be done in accordance with 8.11.	
(MOSED) [MO	Walking test	Pass.
	The subjects wearing normal working clothes	The particle
	and wearing the particle filtering half mask	filtering half
	shall walk at a regular rate of 6 km/h on a	mask could
Practical	level course. The test shall be continuous,	undergo
performance	without removal of the particle filtering half	practical
r	mask, for a period of 10 min.	performance
	Work simulation test	tests under
	The individual activities shall be arranged so that sufficient	realistic
	time is left for the comments prescribed.	conditions.
	Parts of the device likely to come into contact	
	with the wearer shall have no sharp edges or	Pass.
inish of parts	burrs. work work work work work	No sharp edges
	Testing shall be done in accordance with 8.2.	and burrs.
	1)walking for 2 min without head movement or talking;	
	2) turning head from side to side (approx. 15 times), as if	
	inspecting the walls of a tunnel for 2 min;	IMOSEN IMOSEN
	3) moving the head up and down (approx. 15 times), as if	0
Total inward	inspecting the roof and floor for 2 min;	Total inward
	4) reciting the alphabet or an agreed text out loud as if	leakage is 9%.
leakage	communicating with a colleague for 2 min;	Icakage 15 970.
	5)walking for 2 min without head movement or talking.	
	The leakage P shall be calculated from measurements made	
	over the last 100 s of each of the exercise periods to avoid	
MOSEN MOSEN	carry over of results from one exercise to the other.	MOSEN MOSEN
	The device shall be mounted in a leaktight manner on a	Pass
	suitable adaptor and subjected to the test(s), ensuring that	The penetration
	components of the device that could affect filter penetration	of paraffin oil
Penetration of filter material	values such as valves and harness attachment points are	test is 4%.
	exposed to the challenge aerosol.	The penetration
	Testing of penetration, exposure and storage shall be done	of sodium
	in accordance with EN13274-7.	chloride test is
a lipsen lie	en sen sen sen sen	3.3%.
Compatibility	Materials that may come into contact with the	Pass. Inner and
with skin	wearer's skin shall not be known to be likely	out layer:

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MOSEN MOSEN	machine is drawn off at the marked place by an auxiliary lung and fed to a CO2 analyser. The total dead space of the gas path (excluding the breathing machine) of the test installation should not exceed 2000 ml	word word
hosend hosen	installation should not exceed 2000 ml. Measure the carbon dioxide content of the inhaled air and record continuously.	Mosent Mosent
Head harness	The head harness shall be designed so that the particle filtering half mask can be donned and removed easily. The head harness shall be adjustable or self-adjusting and shall be sufficiently robust to hold the particle filtering half mask firmly in position and be capable of maintaining total inward leakage requirements for the device.	Not applicable
to seal to seal	A particle filtering half mask may have one or more exhalation valve(s), which shall function correctly in all orientations.	Moseld Moseld
Exhalation valve(s)	Exhalation valve(s), if fitted, shall continue to operate correctly after a continuous exhalation flow of 300 l/min over a period of 30 s. When the exhalation valve housing is attached to the faceblank, it shall withstand	Pass
	axially a tensile force of 10 N applied for 10s.	
HOSEN HOSEN	Seal the particle filtering half mask on the Sheffield dummy head. Measure the exhalation resistance at the opening for mouth of the dummy head using the adapter shown in Figure 6 and a breathing machine adjusted to 25 cycles/min and 2.0l/stroke or a continous flow 160l/min. Use a suitable pressure transducer. Measure the exhalation resistance with the dummy head	Pass. Inhalation resistance at 30 l/min:<0.7mbar.
Breathing resistance	successively placed in 5 defined positions: facing directly ahead facing vertically upwards facing vertically downwards	Inhalation resistance at 95 l/min:<2.4mbar. Exhalation
Mosend Rosend	lying on the left side lying on the right side Test the inhalation resistance at 30 l/min and 95 l/min continuous flow.	resistance at 160 l/min: <3.0mbar.
worsen worsen	The breathing resistances apply to valved and valveless particle filtering half masks and shall meet the requirements	acced port
Clogging	Convey dust from the distributor to the dust chamber where it is dispersed into the air stream of 60 m /h. Fit the sample particle filtering half mask in a leaktight manner to a dummy head or a suitable filter holder located in the dust chamber. Connect the breathing machine and	Not applicable

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INOSEN INOSEN	humidifier to the sample and operate for the specified	INOSEN INOSEN	
	testing time.		
	The concentration of dust in the test chamber may be		
	measured by drawing air at 2 l/min through a sampling		
COSEM COSEM	probe equipped with a pre-weighed, high efficiency filter	NOSEM NOSEM	
Part Part	(open face,Ndiameter 37 mm) located near the test sample,		
	as shown in Figure 10.		
	Calculate the dust concentration from the weight of dust		
sed osed	collected, the flow rate through the filter and the time of	OSEN	
Pro Pro	collection.	Pue Me	
Demountable	All demountable parts (if fitted) shall be readily connected	Not applicable	
parts	and secured, where possible by hand.	Not applicable	

NA = Not Applicable

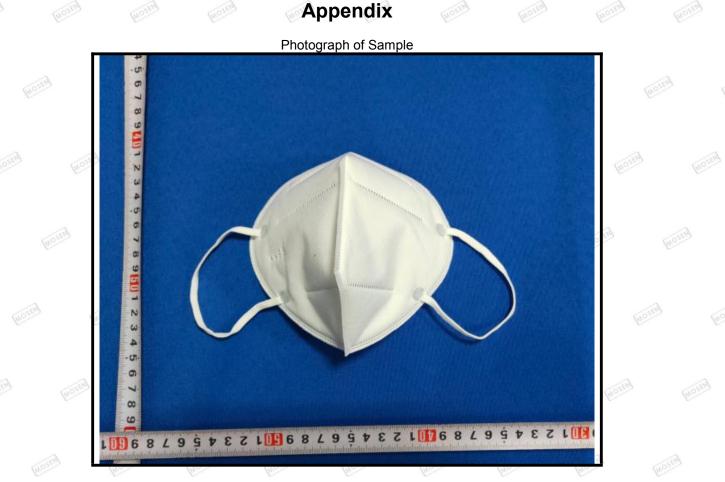
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