



中国认可
国际互认
检测
TESTING
CNAS L5772

TEST REPORT



Commissioned by: Advanced Global Innovations Co.,Ltd.

Factory: /

Name of Sample: PRO

Type, Specification: Replaceable Filter

Testing Purpose: Commission

Testing Lab: Precise Testing & Certification (Guangdong) Co., Ltd. (PTC)

Address: Building 1, No. 6, Tongxin Road,
Dongcheng Street, Dongguan, Guangdong





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Name of sample	PRO	Type,Specification	Replaceable Filter
		Trade Mark	/
Grade of sample	/	Sample No.	/
Testing purpose	Commission	Batch No.	January 2022/PRO22-01-01
Quantity of sample	/	Package	Sealed
Sample Received Date	May.26,2022	Completed Date	Jun. 06,2022
Testing Environment	As requirement of testing standard		
Commissioned by& Address	Advanced Global Innovations Co.,Ltd. No.28/1, Soi Sangthip, Phrakanong Nua, Wattana, Bangkok, Thailand 10110		
Name & Address of Factory	/ /		
Testing Reference	GB 2626-2019 Respiratory protection - Non-powered air-purifying particle respirator.		
Testing Item	Filter efficiency,Inhalation resistance		
Remark	Test results are attached as below		
Note	None		
Prepare by: Anne	Checked by:Allie	Approved by: Miya	



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Precise Testing & Certification (Guangdong) Co., Ltd. (PTC)

Building 1, No. 6, Tongxin Road, Dongcheng Street, Dongguan, Guangdong, China.
Tel: 86-769-38808222 Fax: 86-769-38826111 [http:// www.ptc-testing.com](http://www.ptc-testing.com)



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No.	Test Item/unit	Test Method	Requirement	Test Result		Conclusion
1	Filter efficiency (%)	GB 2626-2019 Clause 6.3	KN90: ≥90.0% KN95: ≥95.0% KN100: ≥99.97%	As received (Nacl)	99.54	KN95 Pass
					99.72	
					99.84	
					99.84	
					99.82	
					99.78	
					98.91	
					99.70	
					99.83	
					99.88	
					99.91	
					99.55	
				99.71		
				99.63		
				99.73		
				99.20		
				98.36		
				98.28		
99.42						
99.33						
2	Inhalation resistance (Pa)	GB 2626-2019 Clause 6.5	See Annex 1	As received	46.51	KN95 (Replaceable half facepiece) Pass
					42.60	
				Treatment	42.21	
					38.92	

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Annex 1: limits of Inhalation Resistance

Type of facepiece	KN90 and KP90	KN95 and KP95	KN100 and KP100
Disposable facepiece, without exhalation valve	≤170	≤210	≤250
Disposable facepiece, with exhalation valve	≤210	≤250	≤300
Replaceable half facepiece and full facepiece including filter element	≤250	≤300	≤350

Photo(s) of sample:



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End of Report

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