



**Test Result(s):**

Tests Items	Test Standards	Test Requirements	Test Results	
1. Particle filtering efficiency	GB2626-2019	Detection with particle of sodium chloride : KN90 ≥ 90.0% KN95 ≥ 95.0% KN100 ≥ 99.97% The aerosol concentration: 20.787 mg/m <sup>3</sup> Temperature : 23.1℃ Relative humidity :37 % (The test flow: 85 L/min)	A.R.	
			1#	99.44%
			2#	99.18%
			3#	99.46%
			4#	99.13%
			5#	99.44%
			6#	99.28%
			7#	99.32%
			8#	99.35%
			9#	99.22%
			10#	99.43%
			11#	99.18%
			12#	99.33%
			13#	99.26%
			14#	99.25%
15#	99.27%			
2. Breathing resistance	GB2626-2019	Inhalation resistance KN90 ≤ 170 Pa KN95 ≤ 210 Pa KN100 ≤ 250 Pa (The test flow: 85 L/min)	A.R.	
			16#	104 Pa
			17#	105 Pa
		Exhalation resistance KN90 ≤ 170 Pa KN95 ≤ 210 Pa KN100 ≤ 250 Pa (The test flow: 85 L/min)	A.R.	
			18#	85 Pa
19#	86 Pa			



**Remark:**

According to the requirement of the client, only the specimen of "A.R." has been tested.  
 A.R.: As received.

Sample photo(s):

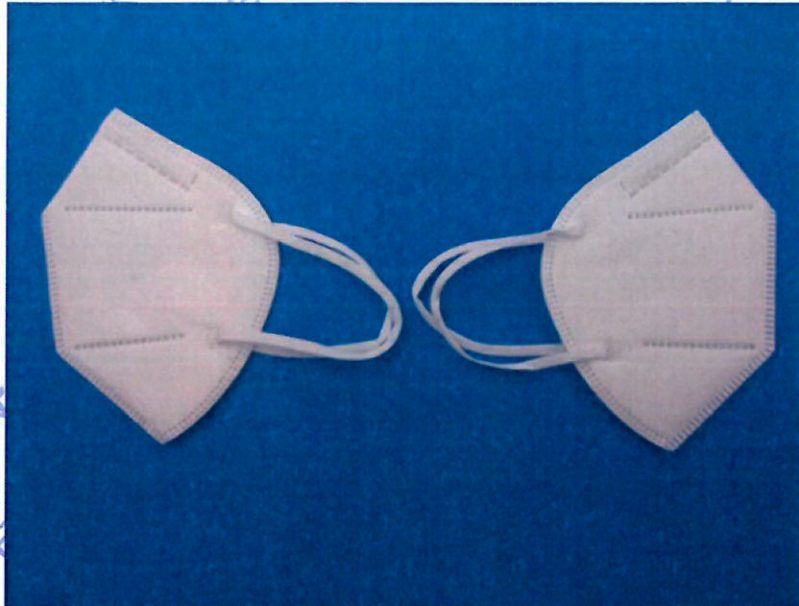


Fig.1

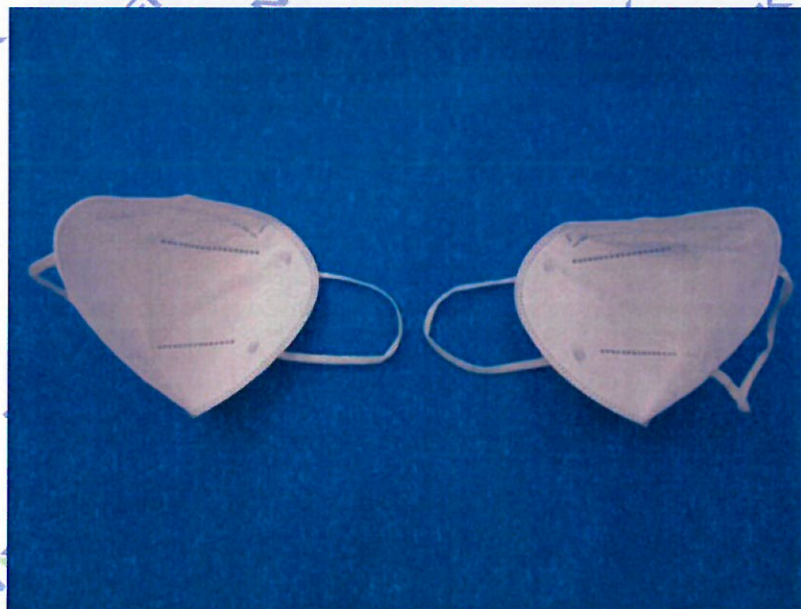


Fig.2

\*\*\*\*End of Report\*\*\*\*

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