



170011263663



170011260226



(2017)国认监认字(090)号

检验报告



中国认可
国际互认
检测
TESTING
CNAS L0608



C T T T - W T 2 0 0 1 4 6 3 9 - 0 1



Information Provided by Client	Applicant	Anhui B2 Biotechnology Co. Ltd.		Contact	---
		No.7, Dashan Road, Susong Economic Development Zone, Susong, Anhui 246500, China		Tel.	---
	Manufacturer	-----			
	Information of Submitted Sample	Sample Name	KN95 Protective Face Mask	Trademark	-----
Sample Count		70Piece(s)			
Size		-----	Colour	-----	
Quality Grade		-----	Safety Category	-----	
	Style No. or Order No.	-----			
Test Part Description	1# White Mask				
Test Type	Commission Test	Date of Submission	2020-06-04	Date of Checking	2020-06-19
Test Standards	GB 2626-2019 GB 2890-2009 GB/T 23465-2009				
Conclusion	Test results and compliance refer to next page(s).				
Non-standard Check Methods	-----				
Uncertainty of Result	-----				
Remarks	As per client's request: Filtration Efficiency is required to be tested only initial filtration efficiency. The tested items are judged according to the standard GB 2626-2019.				

Stamp of Inspection Unit



Sample Attached

检测专用章 (g)

Approver

方倩

Checker

张涛

Editor

王飞



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Test Items	Description	Unit	Standard Requirement	Results	Conclusions	Test Method/Remarks
1#						
Respiratory Resistance	Expiratory Resistance	Pa	≤210	Samples Without Pretreatment 1: 105 2: 111 Samples With Pretreatment 1: 110 2: 101	Pass	GB 2626-2019
	Inspiratory Resistance	Pa	≤210	Samples Without Pretreatment 1: 122 2: 114 Samples With Pretreatment 1: 118 2: 110		
Flammability	Afterflame Time	s	≤5	0	Pass	GB 2626-2019
Appearance Inspection	Surface of The Sample	---	As per standard requirement	+	Pass	GB 2626-2019
	Component Material and Construction	---	As per standard requirement	+		
	The components after the temperature and humidity pretreatment	---	As per standard requirement	+		
	Label and various information provided by manufacturer	---	As per standard requirement	+		
Basic Requirements	Material	---	As per standard requirement	+	Pass	GB 2626-2019
	Construction Design	---	As per standard requirement	+		
Dead Space	---	%	≤1	0.9	Pass	GB 2626-2019



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Test Items	Description	Unit	Standard Requirement	Results	Conclusions	Test Method/Remarks
Practical Performance	Categories Directly Related to Security (A)	---	---	3 Rate (Moderate Feelings)	---	GB/T 23465-2009 GB 2626-2019
	Categories not Directly Related to Security (B)	---	---	3 Rate (Moderate Feelings)		
	Action and Sequence	---	---	E2-E3-E9-E12		
Filtration Efficiency (KN95)	NaCl Particle	%	≥95.0	Initial Filtration Efficiency: Samples Without Pretreatment 1: 99.82 2: 99.78 3: 99.84 4: 99.86 5: 99.83 6: 99.80 7: 99.85 8: 99.68 9: 99.82 10: 99.84 11: 99.79 12: 99.85 13: 99.82 14: 99.85 15: 99.78 Samples With Pretreatment 1: 99.72 2: 99.72 3: 99.62 4: 99.74 5: 99.78	Pass	GB 2626-2019
View	View Blow	°	≥35	61	Pass	GB 2890-2009
	Binocular View	%	≥65	>65		
Head Harness	---	---	Should not have slippage or breaking.	The head harness have no slippage or breaking for 10s under 10N loading	Pass	GB 2626-2019

+ Meet the standard requirements, X Not Meet the standard requirements.



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Test Items	Description	Unit	Standard Requirement	Results							Conclusions	Test Method/Remarks	
1#													
Leakage (KN95)	---	---	Based on the evaluation of TIL for each action, at least 46 of the 50 actions, the TIL is less than 11%. Based on the evaluation of the TIL for total person, at least 8 of the 10 person being tested, the total TIL is less than 8%.	Tester	D1 (%)	D2 (%)	D3 (%)	D4 (%)	D5 (%)	TIL (%)	Pass	GB 2626-2019	
				Without Pretreatment	1	3.6	6.7	9.9	8.3	8.0			7.3
					2	9.8	11.2	7.3	5.9	7.5			8.3
					3	8.2	4.6	7.3	5.7	6.9			6.5
					4	4.2	7.3	3.9	8.0	6.2			5.9
					5	9.6	4.6	5.8	8.5	7.3			7.2
				With Pretreatment	6	11.5	5.6	6.9	7.3	4.8			7.2
					7	10.2	6.3	3.9	5.5	7.8			6.7
					8	6.9	7.8	8.2	5.3	4.9			6.6
					9	4.3	6.6	7.5	5.9	8.8			6.6
10	7.8	7.2	9.3		6.7	6.1	7.4						

Blank Part Below



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Sample

