



# JianErKang Medical Co.,Ltd

No 1 Jianerkang Road Zhixi Town Industrial Zone  
Jintan District Changzhou City Jiangsu China

## CERTIFICATE OF ANALYSIS

REPORT NO: R2024090602

QA6.0-011

Absorbent Gauze	40S/30×26		Product Name	201187 Gauze roll 90cmx100m-4ply non sterile 100% cotton			
Contract No.	Samples		Lot No.		20240903		
Mfg date	2024-09-03		Expiry Date		2029-09-02		
Quantity	4 rolls		Test date		2024.09.05		
Customer:							
Item	Unit	Standard（EN14079）			Test result	Result	
Warp/ Weft	Pc/10cm	121±5/101±5			118/100	pass	
Mass per square	g/㎡	≥32			32.5	pass	
Minimum breaking load	N	warp≥60 N/ weft≥40 N			65.1/42.3	pass	
whiteness	%	Not be less than 80			81	pass	
Loss on drying	%	Not be more than8.0			5.3	pass	
Sinking time	s	Not be more than10			4	pass	
Surface active substance	mm	shall not exceed 2 mm.			0.5	pass	
Fluorescence	/	Purple、 small yellow particles、 no blue			conformance	pass	
Acidity-alkalinity	/	May not show pink（phenolphthalein、 methyl orange）			conformance	pass	
Water-soluble substances	%	Not be more than0.50			0.28	pass	
Ether-soluble substances	%	Not be more than0.50			0.28	pass	
Starch and dextrin	/	not show any blue, violet, reddish or brownish colour			conformance	pass	
Sulphated ash	%	□ ≤0. 40; □ ≤0. 75; □ ≤1. 20; □ ≤0. 45			0.15	pass	
Extractable colouring matter	/	Not more than the purified water			conformance	pass	
Foreign fibres	/	Only allow some little isolated fiber			conformance	pass	
Fiber identification	A	um	10-40			24	pass
	B		Purple			Purple	pass
	C		No soluble			No soluble	pass
Conclusions	This product conforms to the Standard						

Inspector: Feng Weifen 健尔康医疗科技股份有限公司  
JIANERKANG MEDICAL CO.,LTD

Reviewed by: Ma Xiao jia

陳國平