## Wuxi NEST Biotechnology Co., Ltd

Certificate of Analysis

Name  M  Appearance		-14	Ex	xpiration	211232 Date	Lot No.	031425QQH3 2027-02	
appearance	Item				Date		2027-02	
appearance		Orange pinkjel		Inspectio				
		Orange pinkjel		Inspection items/basis				
rotein Cor	ncentration	Orange pinkjelly like					Pass	
	Protein Concentration		>8 mg/ mL					
Gelation time		<30minutes					Pass	
Elevated la lehydrogen		PCR negative					Pass	
Fungi,bacteria,mycoplasma Negative						Pass		
Gel stability (37°C, 14days) Stabilize								
Organoid growth		Support					Pass	
Nerve axon growth		Support					Pass	
*Endotoxin Detection <4EU/mL					Pass			
ackaging		No damage,No	No damage,No leakage					
Conclus	ion				(I	Pass 25 44	SPECIAL	
ly Pass	or No pass is applicat	ole in filling in	'Result' .		(5)	/ 原检卡	用章	
Add: No. 530, Xida Road, Meicun Industrial Park, Xinwu District, Wuxi, Jiangsu, China			Tested	Mu x	[u xinquan	Approved	Li xinyu	
86) 0510	0-88550090		by		*	by		
Fax: (+86) 0510-88550105			Date	2025年(	03月28日	Date	2025年03月28日	
	ehydrogen ungi,bacte el stability rganoid g erve axor Endotoxin ackaging  Conclus y Pass of 530, Xida strict, Wu 36) 0510	ehydrogenase virus (LDEV)  Ingi,bacteria,mycoplasma  el stability (37°C, 14days)  rganoid growth  erve axon growth  Endotoxin Detection  ackaging  Conclusion  y Pass or No pass is applicate 530, Xida Road, Meicun Industria strict, Wuxi, Jiangsu, China  86) 0510-88550090	chydrogenase virus (LDEV)  PCR negative  Ingi,bacteria,mycoplasma  Negative  Stabilize  Support  Support  Support  Endotoxin Detection  Conclusion  Y Pass or No pass is applicable in filling in 530, Xida Road, Meicun Industrial Park, strict, Wuxi, Jiangsu, China  Table 17  Table 18  Table 19  Ta	chydrogenase virus (LDEV)  PCR negative  Negative  Negative  Stabilize  Support  Support  Endotoxin Detection  Support  Ackaging  No damage,No leakage  Conclusion  Y Pass or No pass is applicable in filling in 'Result'  530, Xida Road, Meicun Industrial Park, strict, Wuxi, Jiangsu, China  Tested by  160 0510-88550105  Date	PCR negative Ingi,bacteria,mycoplasma Negative  el stability (37°C, 14days) Stabilize  rganoid growth Support  Endotoxin Detection  Ackaging No damage,No leakage  Conclusion  y Pass or No pass is applicable in filling in 'Result' Strict, Wuxi, Jiangsu, China  Tested by  Mu x 2025年  Date  Date  Date	PCR negative Ingi,bacteria,mycoplasma Negative  Ingi,bacteria,mycoplasma Negative  Stabilize  Inganoid growth Support  Support  Support  Endotoxin Detection  Ackaging No damage,No leakage  Conclusion  Y Pass or No pass is applicable in filling in 'Result'  Strict, Wuxi, Jiangsu, China  Tested by  Mu xinquan  Bo 0510-88550105  Date  Date  2025年03月28日	PCR negative  Ingi,bacteria,mycoplasma  Negative  Ingi,bacteria,mycoplasma  Negative  Ingi,bacteria,mycoplasma  Negative  Stabilize  Support  Support  Support  Endotoxin Detection  AEU/mL  No damage,No leakage  Conclusion  Y Pass or No pass is applicable in filling in 'Result'  Sign, Xida Road, Meicun Industrial Park, strict, Wuxi, Jiangsu, China  Tested by  Mu xinquan by  Approved by  Conclusion  Date  Date  Date  Date	