

Wuxi NEST Biotechnology Co., Ltd
Certificate of Analysis

Product Name		NEST GelNest Matrix (Growth Factor Reduced,Phenol Red-Free LDEV-Free)		Product No.	211242	Lot No.	060625QQH4
DOM		2025-06-06		Expiration Date		2027-05	
No.	Item	Inspection items/basis					Result
1	Appearance	Yellowishjelly like					Pass
2	Protein Concentration	>8mg/mL					12.0mg/ml
3	Gelation time	<30minutes					Pass
4	Elevated lactate dehydrogenase virus (LDEV)	PCR negative					Pass
5	Fungi,bacteria,mycoplasma	Negative					Pass
6	Gel stability (37°C, 14days)	Stabilize					Pass
7	Organoid growth	Support					Pass
8	Nerve axon growth	Support					Pass
9	*Endotoxin Detection	<4EU/mL					Pass
10	Packaging	No damage,No leakage					Pass
Conclusion		Pass					
Note: Only Pass or No pass is applicable in filling in 'Result' .							
Add: No. 530 , Xida Road, Meicun Industrial Park, Xinwu District, Wuxi , Jiangsu, China		Tested by	Mu xinquan	Approved by	Li xinyu		
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Fax: (+86) 0510-88550105		Date	2025年06月20日	Date	2025年06月20日		
https://www com.cell-nest.							

