

**Wuxi NEST Biotechnology Co., Ltd**  
**Certificate of Analysis**

Product Name	NEST GelNest Matrix (Growth Factor Reduced, LDEV-Free)	Product No.	211232	Lot No.	040325QQH3
DOM	2025-04-03	Expiration Date	2027-03		
No.	Item	Inspection items/basis			Result
1	Appearance	Orange pinkjelly like			Pass
2	Protein Concentration	>8 mg/ mL			10.1mg/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
Tel: (+86) 0510-88550090					
Fax: (+86) 0510-88550105		Date	2025年04月17日	Date	2025年04月17日
<a href="https://www.cell-nestcom..">https://www</a> cell-nestcom..					

