

# Wuxi NEST Biotechnology Co., Ltd

## Certificate of Analysis

Product Name	NEST GelNest Matrix (Growth Factor Reduced, LDEV-Free)	Product No.	211232	Lot No.	120624QQH3
DOM	2024-12-06	Expiration Date		2026-11	
No.	Item	Inspection items/basis			Result
1	Appearance	Orange pinkjelly like			Pass
2	Protein Concentration	>8 mg/mL			10.8mg/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
<b>Conclusion</b>		Pass			
<div style="text-align: right; margin-right: 50px;">  </div>					
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	2024年12月21日	Date	2024年12月21日
https://www.com.cell-nest.					

