

# Wuxi NEST Biotechnology Co., Ltd.

## Certificate of Analysis

Product Name	NEST GelNest Matrix, (High Concentration) Phenol Red-Free, LDEV-Free	Product No.	211261	Lot No.	051026QQH6
DOM	2026/5/10	Expiration Date	2028/4		
No.	Item	Inspection items/basis	Result		
1	Appearance	Yellowish jelly-like	Pass		
2	Protein concentration	>18 mg/mL	18 mg/ml		
3	Gelation time	<30 minutes	Pass		
4	Elevated lactate dehydrogenase virus (LDEV)	PCR negative	Pass		
5	Fungi, bacteria, mycoplasma	Negative	Pass		
6	Gel stability (37°C, 14 days)	Stable	Pass		
7	Organoid growth	Support	Pass		
8	Nerve axon growth	Support	Pass		
9	*Endotoxin detection	<4.0 EU/ mL	Pass		
10	Packaging	No damage, no leakage	Pass		
<b>Conclusion</b>		<b>Pass</b>			
<p>Note: Only Pass or No pass is applicable in filling in 'Result'.</p>					
Add: No. 530, Xida Road, Meicun Industrial Park, Xinwu District, Wuxi, Jiangsu, China Tel: (+86) 0510-88550090 Fax: (+86) 0510-88550105 https://www.cell-nest.com		Tested by Mu X. Date 2026/5/10	Approved by Li X. Date 2026/5/10		

