

Wuxi NEST Biotechnology Co., Ltd

Certificate of Analysis

Product Name	NEST GelNest Matrix (Phenol Red- Free, LDEV- Free)	Product No.	211222	Lot No.	061525QQH2
DOM	2025-06-15	Expiration Date	2027-05		
No.	Item	Inspection items/basis			Result
1	Appearance	Yellowish jelly-like			Pass
2	Protein Concentration	>8 mg/ml			9.8mg/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, 14days)	Stabilize			Pass
7	Stem cell culture	Support			Pass
8	Nerve axon growth	Support			Pass
9	*Endotoxin Detection	<4 EU/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06月29日	Date	2025年06月29日
https://www.cell-nest.com					

