

Wuxi NEST Biotechnology Co., Ltd

Certificate of Analysis

Product Name	NEST GelNest Matrix (High Concentration, Phenol Red-Free, LDEV- Free)	Product No.	211262	Lot No.	112024QQH6
DOM	2024-11-20	Expiration Date	2026-10		
No.	Item	Inspection items/basis			Result
1	Appearance	Yellowish jelly like			Pass
2	Protein Concentration	>18mg/mL			18.00mg/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		Date	2024年12月05日	Date	2024年12月05日
Fax: (+86) 0510-88550105					
https://www.cell-nest.com					



NEST