

Wuxi NEST Biotechnology Co., Ltd

Certificate of Analysis

Product Name	NEST GelNest Matrix (Phenol Red- Free, LDEV- Free)	Product No.	211222	Lot No.	061424QQH2
DOM	2024-06-14	Expiration Date	2026-05		
No.	Item	Inspection items/basis			Result
1	Appearance	Yellowish jelly like			Pass
2	Protein Concentration	>8mg/mL			11.83mg/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)	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			
<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 Date	Mu xinquan 2024年06月29日	Approved by Date	Li xinyu 2024年06月29日

