

Wuxi NEST Biotechnology Co., Ltd

Certificate of Analysis

Product Name	NEST GelNest Matrix(for hESC Culture) Low Endotoxin	Product No.	211372	Lot No.	031125QQH16
DOM	2025-03-11	Expiration Date	2027-02		
No.	Item	Inspection items/basis			Result
1	Appearance	Orange pinkjell like			Pass
2	Protein Concentration	>8mg/mL			10mg/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	<1 .5EU/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	Li xinyu 2025年03月17日	Approved by Date	Li xinyu 2025年03月17日

