

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	*EndotoxinDetection	<1 .5EU/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 Tel: (+86) 0510-88550090 Fax: (+86) 0510-88550105 https://www.cell-nest.com	Tested by Date	Li xinyu 2025年03月25日	Approved by Date	Li xinyu 2025年03月25日
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