

Wuxi NEST Biotechnology Co., Ltd
Certificate of Analysis

Product Name		NEST GelNest Matrix , High Concentration ,LDEV-Free		Product No.	211252	Lot No.	052325QQH5
DOM		2025-05-23		Expiration Date		2027-04	
No.	Item		Inspection items/basis			Result	
1	Appearance		Orange pinkjelly like			Pass	
2	Protein Concentration		>18mg/mL			18.0mg/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, 14 days)		Stabilize			Pass	
7	Stem cell culture		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							
Fax: (+86) 0510-88550105			Date	2025年06月06日	Date	2025年06月06日	
https://www.com.cell-nest.							

