

Wuxi NEST Biotechnology Co., Ltd

Certificate of Analysis

Product Name	NEST GelNest Matrix (for Organoid Culture, Phenol Red-Free, LDEV- Free)		Product No.	211281	Lot No.	050625QQH8
DOM	2025-05-06		Expiration Date		2027-04	
No.	Item	Inspection items/basis				Result
1	Appearance	Yellowish jelly-like				Pass
2	Protein Concentration	>8 mg/ mL				10.0mg/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	Organoid growth	Support				Pass
8	Nerve axon growth	Support				Pass
9	*Endotoxin Detection	<4EU/mL				Pass
10	Packaging	No damage,No leakage				Pass
Conclusion		<div> <div>Pass</div>  </div>				
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5月20日	Date	2025年05月20日
https://www.cell-nest.com						

