


Wuxi NEST Biotechnology Co., Ltd

Certificate of Analysis

Product Name	NEST GelNest Matrix (Phenol Red- Free, LDEV- Free)	Product No.	211222	Lot No.	080124QQH2
DOM	2024-08-01	Expiration Date	2026-07		
No.	Item	Inspection items/basis	Result		
1	Appearance	Yellowish jelly like	Pass		
2	Protein Concentration	>8mg/mL	10.00mg/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	*EndotoxinDetection	<4EU/mL	Pass		
10	Packaging	No damage, No leakage	Pass		
Conclusion					
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			Date		2024年08月16日
Fax: (+86) 0510-88550105					
https://www.cell-nest.com					

