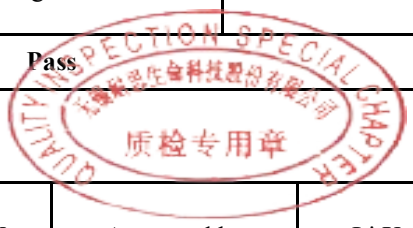
Wuxi NEST Biotechnology Co., Ltd.
Certificate of Analysis

Product Name	NEST GelNest Matrix, (for Organoid Culture) Phenol Red-Free, Low Endotoxin	Product No.	211382	Lot No.	102026QQH17
DOM	2026/10/20	Expiration Date		2028/9	

No.	Item	Inspection items/basis	Result
1	Appearance	Yellowish jelly-like	**Pass**
2	Protein concentration	>8 mg/mL	**10.1 mg/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℃, 14 days)	Stable	**Pass**
7	Organoid growth	Support	**Pass**
8	Nerve axon growth	Support	**Pass**
9	*Endotoxin detection	＜1.5 EU/ mL	**Pass**
10	Packaging	No damage, no leakage	**Pass**
Conclusion		**Pass**	

Note: Only Pass or No pass is applicable in filling in 'Result'.



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Tel: (+86) 0510-88550090				
Fax: (+86) 0510-88550105	Date	2026/10/20	Date	2026/10/20
https://www.cell-nest.com				

NEST