## Wuxi NEST Biotechnology Co., Ltd

Certificate of Analysis

Product Name		NEST GelNest Matrix (Growth FactorReduced, LDEV-Free)		Product No	. 211231	Lot No.	031425QQH3
DOM 2025-0		14 Expiration Date 20			2027-02		
No.	Item		Inspection items/basis				Result
1	Appearance		Orange pinkjelly like				Pass
2	Protein Co	ncentration	>8 mg/ mL				10.3mg/ml
3	Gelation time		<30minutes				Pass
4	Elevated la dehydroger	actate nase virus (LDEV)	PCR negative				Pass
5	Fungi,bacte	eria,mycoplasma	Negative	Negative			
6	Gel stabilit	y (37°C, 14days)	Stabilize	Stabilize			
7	Organoid growth		Support				Pass
8	Nerve axon growth		Support				Pass
9	*Endotoxin	Detection	<4EU/mL	<4EU/mL			
10	Packaging		No damage,No l	No damage,No leakage			
Conclusion				Pass Pass			
ote: C	Only Pass	or No pass is applica	ble in filling in	'Result' .	(1)	原检查)	1000
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Tel: (	(+86) 0510	0-88550090	l t	ру	_	by	·
Fax: (+86) 0510-88550105				Date 20	25年03月28日	Date	2025年03月28日
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