Wuxi NEST Biotechnology Co., Ltd

Certificate of Analysis

Name	NEST GelNest Matrix (for Organoid Culture Free, Low Endotoxin		Proc	luct No.	211382	Lot No.	030125QQH17
DOM 2025-03		03-01	-01 Expiration Date 20				
Item			Inspection items/basis				
1 Appearance		Yellowishjelly-like					Pass
Protein Concentration		>8 mg/mL					10.2mg/ml
3 Gelation time		<30 minutes					Pass
		PCR negative	PCR negative				
Fungi, bacteria, mycoplasma Negative						Pass	
Gel stability (37°C, 14days) Stabilize						Pass	
Stem cell culture		Support	Support				
Nerve axon growth		Support	Support				
*Endotoxin Detection <1.5 EU/mL							
Packaging No damage,			No leakage				Pass
Conclu	sion				6	Pass	SPECIAL
nly Pass	or No pass is applic	able in filling	in 'Result'		(5)	一块	用度
Add: No. 530, Xida Road, Meicun Industrial Park, Xinwu District, Wuxi, Jiangsu, China			Tested	Ma	Iu xinquan	Approved	Li xinyu
Tel: (+86) 0510-88550090			by	IVIU		by	Li xiliyu
Fax: (+86) 0510-88550105			Date	2025年	03月15日	Date	2025年03月15日
	Appearance Protein Confection to Gelation	Item Appearance Protein Concentration Gelation time Elevated lactate dehydrogenase virus (LDEV) Fungi, bacteria, mycoplasma Gel stability (37°C, 14days) Stem cell culture Nerve axon growth Cackaging Conclusion Aly Pass or No pass is application, 530, Xida Road, Meicun Industribistrict, Wuxi, Jiangsu, China 86) 0510-88550090	Conclusion Concentration Conclusion Conclusion	Conclusion Proceed P	Conclusion Product No. P	Conclusion Conclusion Product No. 211382 Product No. 211382	Conclusion Con