Certificate of Analysis

Product Name:	GFR Basement Membrane Matrix (Phenol Red-Free)
Cat. No. :	EM1001
Batch No. :	26006

Physical and Chemical Properties

Production Date:	Sep 14, 2026
Expiration Date:	Sep 14, 2028
Storage:	Store at -80°C

Analytical Data

Test	Specification	Results
Appearance	Transparent jelly-like substance	Pass
Protein Concentration	>11.4 mg/mL	Pass
Gelation Time	<30 min	Pass
LDEV Virus (PCR)	Negative	Pass
Bacteria, Fungi & Mycoplasma	Negative	Pass
Gel Stability (37°C, 14 days)	Stable	Pass
Stem Cell Culture Performance	Supports cell growth	Pass
Neurite Outgrowth Assay	Supports neurite outgrowth	Pass
Endotoxin	<1.25 EU/mL	Pass
Packaging	No damage, no leakage	Pass

Signed by: Aiguan Li

Quality Assurance

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

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