

Certificate of Analysis

Product Name	Recombinant Human FGF4 (E.coli-expressed)	Batch No.	20241210
Cat. No.	Y00921H	Storage Conditions	≤-20℃
Manufacturing Date	2024.12.10	Expiration Date	2027.12.10
Testing Basis	Specification for Recombinant Human FGF4		
Testing Parameters	Quality Specification	Testing Result	Result Judgment
Appearance	White powder, Clear colorless liquid after resolution	White powder, Clear colorless liquid after resolution	Compliance
pH	7.0 - 8.0	7.5	Compliance
Protein Concentration	45.0 - 55.0 μg	52.4 μg	Compliance
Hydration	≤2.5%	1.5%	Compliance
Purity (SDS-PAGE)	≥95.0%	95.7%	Compliance
Relative Bioactivity	The relative biological activity should be 70%-130% comparison to standard reference	117%	Compliance



Jiangsu East-Mab Biomedical Technology Co.,Ltd.

Product Name	Recombinant Human FGF4 (E.coli-expressed)	Batch No.	20241210
Testing Parameters	Quality Specification	Testing Result	Result Judgment
Bacterial Endotoxin	≤10.0 EU/mg	≤10.0 EU/mg	Compliance
Sterility Test	Compliance	Compliance	Compliance
Conclusion	Compliance		



Reported by / Date: Jiang Li 2024.12.30

Checked by / Date: Jing Meng 2024.12.30

Approved by QA / Date: Xanning Zhou 2024.12.30

