

Certificate of Analysis

Product Name	Recombinant Protein Bovine TGFβ3	Batch No.	20240722
Cat. No.	Y07901	Storage Conditions	≤-20℃
Manufacturing Date	2024.07.22	Expiration Date	2027.07.22
Testing Basis	Specification for Recombinant Protein Bovine TGFβ3		
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	3.5 - 4.5	4.1	Compliance
Protein Concentration	45.0 - 55.0 μg	51.4 μg	Compliance
Hydration	≤2.5%	1.6 %	Compliance
Purity (SDS-PAGE)	≥95.0%	96.3%	Compliance
Relative Bioactivity	The relative biological activity should be 70%-130% comparison to standard reference	102 %	Compliance



Jiangsu East-Mab Biomedical Technology Co.,Ltd.

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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: Jundi Zhang 2024.08.17

Checked by / Date: Jing Meng 2024.08.17

Approved by QA / Date: Yanning Zhou 2024.08.17

