

Certificate of Analysis

Product Name	Recombinant Human Activin A	Batch No.	20251120
Cat. No.	Y00101N	Storage Conditions	≤-20℃
Manufacturing Date	2025.11.20	Expiration Date	2028.11.19
Testing Basis	Specification for Recombinant Human Activin A		
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	2.0 - 3.0	2.5	Compliance
Protein Concentration	45.0 - 55.0 μg	51.5 μg	Compliance
Hydration	≤2.5%	1.5 %	Compliance
Purity (SDS-PAGE)	≥95.0%	96.2%	Compliance
Relative Bioactivity	The relative biological activity should be 70%-130% comparison to standard reference	101%	Compliance



Jiangsu East-Mab Biomedical Technology Co.,Ltd.

Product Name	Recombinant Human Activin A	Batch No.	20251120
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		

有限公司

Reported by / Date:

Jiang Li 2025.12.08

Checked by / Date:

Jing Meng 2025.12.08

Approved by QA / Date:

Yanning Zhou 2025.12.08

