

**Certificate of Analysis**

Product Name	Recombinant Human Transferrin (APO)	Batch No.	20241121
Cat. No.	Y04504	Storage Conditions	2-8℃
Manufacturing Date	2024.11.21	Expiration Date	2027.11.21
Testing Basis	Specification for Recombinant Human Transferrin (APO)		
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	6.5 - 7.5	7.2	Compliance
Protein Concentration	90.0 -110.0 mg	96.6 mg	Compliance
Hydration	≤10.0%	4.2%	Compliance
Purity (SDS-PAGE)	≥95%	96.5%	Compliance
Relative Bioactivity	The relative biological activity should be 70%-130% comparison to standard reference	116%	Compliance



Jiangsu East-Mab Biomedical Technology Co.,Ltd.

Product Name	Recombinant Human Transferrin (APO)	Batch No.	20241121
Testing Parameters	Quality Specification	Testing Result	Result Judgment
Bacterial Endotoxin	$\leq 10.0$ EU/mg	$\leq 10.0$ EU/mg	Compliance
Microbial Limit	$\leq 1$ CFU/mg	$< 1$ CFU/mg	Compliance
Conclusion	Compliance		



Reported by / Date: Jiang Li

Checked by / Date: Jing Meng

Approved by QA / Date Yanning Zhou 2024.12.02

