

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-05-09 16:54:14
Date of Next Testing:	2028-05-08 16:54:14
Product Name:	Recombinant Human Apo-Transferrin Protein
Lot #:	ZJ25F0521270
SKU #:	rp218443
Version:	1
Analysis #:	014369
Source:	Recombinant
Specifications & Purity:	
Concentration:	
Formulation:	Lyophilized
Reconstitution:	It is recommended to redissolve in sterile deionized water.
Storage Conditions:	Store at 2-8°C
Analysis:	014369

Parameter	Limit Value	Result
pH	6.5-7.5	7.20000
Hydration	0-10(%)	4.20000 %
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Molecular Weight	68-83(kD)	79.21632 kD
Protein Concentration	90-110(mg)	96.60000 mg
Appearance(rp218443)	White powder, clear colorless liquid after remelting	White powder, clear colorless liquid after remelting
Activity(ED50) ≤5 µg/mL	Conform	Conform
Microbial Limit ≤1CFU/mg	Conform	Conform
Endotoxin Level <10 EU/mg	Conform	Conform



 Sophia Cheng
 Quality Assurance