

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-03-23 16:57:29
Date of Next Testing:	2031-03-22 16:57:29
Product Name:	Transferrin (APO) from Human Plasma
Lot #:	ZJ26F0333339
SKU #:	np001126
Version:	1
Analysis #:	028698
Source:	Native
Specifications & Purity:	Low Endotoxin, BioReagent, Native, Tissue Culture Grade, PBS Only, ≥95% (SDS-PAGE), Iron Content: <30µg/g; Pre-lyophilization Protein Concentration: See COA
Concentration:	
Formulation:	Lyophilized
Reconstitution:	After centrifugation, we suggest addition of de-ionized H2O to the original volume (See COA), followed by gentle mixing to ensure adequate homogenization. If further dilution is required, please use the lyophilization buffer.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	028698

Parameter	Limit Value	Result
Molecular Weight	72-88(kD)	74.94446 kD
Appearance(np001126)	White to off white lyophilized powder	White to off white lyophilized powder
Purity(SDS-PAGE) ≥95%	Conform	Conform
Iron Content ≤30µg/g	Conform	Conform
Endotoxin Level ≤0.1EU/mg	Conform	Conform



Sophia Cheng
Quality Assurance