

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-02-27 16:34:28
Date of Next Testing:	2031-02-26 16:34:28
Product Name:	Transferrin (HOLO) from Human Plasma
Lot #:	ZJ26F0232268
SKU #:	np001013
Version:	1
Analysis #:	028251
Source:	Native
Specifications & Purity:	BioReagent, Low Endotoxin, Tissue Culture Grade, Native, $\geq 95\%$ (SDS-PAGE), Iron Content: $> 1\mu\text{g}/\text{mg}$; Pre-lyophilization Protein Concentration: See COA
Concentration:	
Formulation:	Lyophilized
Reconstitution:	After centrifugation, we suggest addition of de-ionized H ₂ O 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:	028251

Parameter	Limit Value	Result
Molecular Weight	72-88(kD)	80.00000 kD
Purity(SDS-PAGE)	95-100(%)	95.00000 %
Appearance(np001013)	Lyophilized powder	Lyophilized powder
Endotoxin Level $< 0.1 \text{ EU}/\text{mg}$	Conform	Conform
Iron Content $> 1\mu\text{g iron}/\text{mg protein}$	Conform	Conform



Sophia Cheng
Quality Assurance