

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-02-27 16:33:46
Date of Next Testing:	2031-02-26 16:33:46
Product Name:	Transferrin (HOLO) from Human Plasma
Lot #:	ZJ26F0232270
SKU #:	np001014
Version:	1
Analysis #:	028252
Source:	Native
Specifications & Purity:	BioReagent, Native, PBS Only, ≥95%(SDS-PAGE), Iron Content: >1100µg/g; Pre-lyophilization Protein Concentration: See COA
Concentration:	Pre-Lyophilized Conc. 145 mg/mL
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 freeze-thaw cycles
Analysis:	028252

Parameter	Limit Value	Result
Molecular Weight	72-88(kD)	80.00000 kD
Appearance(np001014)	Lyophilized powder	Lyophilized powder
Purity(SDS-PAGE) ≥95%	Conform	Conform
Iron Content > 1100µg/g protein	Conform	Conform



Sophia Cheng
Quality Assurance