

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-27 16:30:36
 Date of Next Testing: 2031-02-26 16:30:36

 Product Name: Transferrin (APO) from Human Plasma
 Lot #: ZJ26F0232275
 SKU #: np001128
 Version: 1
 Analysis #: 028254
 Source: Native
 Specifications & Purity: BioReagent, Native, ≥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: 028254

Parameter	Limit Value	Result
Molecular Weight	72-88(kD)	80.00000 kD
Appearance(np001128)	Off-white to slightly off-white lyophilized powder	Off-white to slightly off-white lyophilized powder
Purity(SDS-PAGE) ≥95%	Conform	Conform
Iron Content <0.003%	Conform	Conform
Total Iron Binding Capacity: 1.2-1.6 µg/mg	Conform	Conform



Sophia Cheng
 Quality Assurance