

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name:	Transferrin (APO) from Human Plasma
SKU #:	np001126
Version:	1
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:	Iron Content: <30µg/g; Pre-lyophilization Protein Concentration: See COA
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

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