

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-08 14:56:37

Date of Next Testing: 2029-04-07 14:56:37

Product Name: **Transferrin**

CAS Number: 11096-37-0

Specifications & Purity: $\geq 95\%$

Lot #: C2627023

SKU #: **T302200**Version: **1**Analysis #: **690776**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
pH	6.0-8.0	7.00000
Loss on drying	≤ 5.0 (%)	4.00000 %
Protein Content	$\geq 95.0(\%)$	99.00000 %
Purity(SDS-PAGE)	$\geq 98.0(\%)$	98.00000 %
Iron (Fe)	$\geq 1200(\mu\text{g/g})$	1387.00000 $\mu\text{g/g}$
Endotoxin	$\leq 5(\text{EU/mg})$	3.00000 EU/mg
Appearance(T302200)	Red powder or bulk	Red powder or bulk
Solubility(20 mg/mL, H ₂ O)	Clear liquid	Clear liquid
Cell Culture Test	pass	Pass

John Su
QA & QC Manager