

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-08 17:24:34
Date of Next Testing:	2027-05-08 17:24:34
Product Name:	Recombinant Human IRS1 Protein
Lot #:	ZJ26F0435036
SKU #:	rp184897
Version:	1
Analysis #:	033133
Source:	Recombinant
Specifications & Purity:	Carrier Free, His tag, ≥90% (SDS-PAGE), expressed in E. coli; See COA
Concentration:	0.2 mg/mL
Formulation:	Liquid
Reconstitution:	
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	033133

Parameter	Limit Value	Result
Molecular Weight	48.1-58.9(kD)	53.50000 kD
Purity(SDS-PAGE)	90-100(%)	95.00000 %
Appearance(rp184897)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance