

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-28 09:11:23
Date of Next Testing: 2024-12-27 09:11:23

Product Name: Recombinant Human IGFBP-1 Protein
SKU #: rp147273
Lot #: ZJ23F1202256

Source: Recombinant
Specifications & Purity: Animal Free, >95% (SDS-PAGE), Active, 293F, C-His tag, 26-259 aa

Concentration:
Formulation: Lyophilized
Reconstitution: Reconstitute in sterile water to a concentration of 0.1-0.5 mg/ml.

Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing
Analysis: 002498

Parameter	Limit Value	Result
Molecular Weight	26.1-31.9(kD)	30.60000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Activity(ED50)	0-160(ng/ml)	120.00000 ng/ml
Appearance(rp147273)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance