

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-05-15 16:10:06
Date of Next Testing:	2025-05-15 16:10:06
Product Name:	Recombinant Human IGFBP4 Protein
Lot #:	ZJ24F0505461
SKU #:	rp147285
Version:	2
Analysis #:	005186
Source:	Recombinant
Specifications & Purity:	Animal Free, >95% (SDS-PAGE), Active, HEK 293F, His tag, 9-258 aa
Concentration:	0.7mg/mL
Formulation:	Lyophilized
Reconstitution:	Reconstitute in water to a concentration of 0.1-0.5 mg/ml.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	005186

Parameter	Limit Value	Result
Molecular Weight	26.1-31.9(kD)	30.70000 kD
Purity(SDS-PAGE)	95-100(%)	98.00000 %
Appearance(rp147285)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform
Activity(ED50)	Conform	Conform



Sophia Cheng
Quality Assurance