

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2024-10-29 14:45:12
Date of Next Testing:	2025-10-29 14:45:12
Product Name:	Recombinant Mouse Adiponectin/Acrp30 Protein
Lot #:	ZJ23F1101637
SKU #:	rp153562
Version:	1
Analysis #:	010545
Source:	Recombinant
Specifications & Purity:	Animal Free, >95% (SDS-PAGE), Active, 293F, His tag, 18-247aa
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute in water to a concentration of 0.1-1.0 mg/ml.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	010545

Parameter	Limit Value	Result
Molecular Weight	29.1-39.6(kD)	32.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Activity(ED50)	0-20(µg/ml)	0.30000 µg/ml
Appearance(rp153562)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.01 EU/µg	Conform	Conform



Sophia Cheng  
Quality Assurance