

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-20 11:16:29  
Date of Next Testing: 2024-11-19 11:16:29

Product Name: Recombinant Human Adiponectin/Acrp30 Protein  
SKU #: rp142573  
Lot #: ZJ23F1101657

Source: Recombinant  
Specifications & Purity: Animal Free, >95%(SDS-PAGE), Active, 293F, His tag, 19-244 aa

Concentration:  
Formulation: Lyophilized  
Reconstitution: Reconstitute in water to a concentration of 0.1-1.0 mg/ml.  
Storage Conditions: Store at -20°C  
Analysis: 001763

Parameter	Limit Value	Result
Molecular Weight	30-38(kD)	31.10000 kD
Purity(SDS-PAGE)	95-100(%)	99.30000 %
Activity(ED50)	0-5(µg/ml)	0.18200 µg/ml
Appearance(rp142573)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/µg	Conform	Conform



Sophia Cheng  
Quality Assurance