

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-09-29 18:44:40
Date of Next Testing:	2025-09-29 18:44:40
Product Name:	Recombinant Human gp130 Protein
Lot #:	ZJ23F1201895
SKU #:	rp143784
Version:	1
Analysis #:	009317
Source:	Recombinant
Specifications & Purity:	Animal Free, >95%(SDS-PAGE), Active, 293F, His&Fc tag, 23-618aa
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute in water to a concentration of 0.1-1.0 mg/ml.
Storage Conditions:	Store at -20°C
Analysis:	009317

Parameter	Limit Value	Result
Molecular Weight	120-150(kD)	125.00000 kD
Purity(SDS-PAGE)	95-100(%)	99.00000 %
Activity(ED50)	0-6.5(ng/ml)	2.60000 ng/ml
Appearance(rp143784)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.01 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance