

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-03-11 15:08:40
Date of Next Testing:	2027-03-11 15:08:40
Product Name:	Recombinant Human Galectin-8 Protein
Lot #:	ZJ26F0332711
SKU #:	rp179847
Version:	2
Analysis #:	031836
Source:	Recombinant
Specifications & Purity:	Carrier Free, ActiBioPure™, Bioactive, High performance, ≥90% (SDS-PAGE), See COA
Concentration:	
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 1.0 mg/mL in sterile distilled water. Stock solutions should be apportioned into working aliquots and stored at ≤ -20 °C. Further dilutions should be made in appropriate buffered solutions.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	031836

Parameter	Limit Value	Result
Molecular Weight	31.1-38.0(kD)	31.22525 kD
Purity(SDS-PAGE)	90-100(%)	90.00000 %
Activity(ED50)	<6(µg/ml)	5.00000 µg/ml
Appearance(rp179847)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/µg	Conform	Conform



Sophia Cheng
Quality Assurance