

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-11 15:09:22
 Date of Next Testing: 2027-03-11 15:09:22

 Product Name: Recombinant Human Galectin-8 Protein
 Lot #: ZJ26F0332713
 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