

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-07-10 14:57:49
Date of Next Testing:	2027-07-10 14:57:49
Product Name:	Recombinant Human RNF8 Protein
Lot #:	ZJ25F0826384
SKU #:	rp220441
Version:	1
Analysis #:	038870
Source:	Recombinant
Specifications & Purity:	Carrier Free, ≥95%(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 freeze-thaw cycles
Analysis:	038870

Parameter	Limit Value	Result
Molecular Weight (R)	40.1-49.0(kD)	45.00000 kD
Molecular Weight of Band 1 (N)	36.0-44.0(kD)	40.00000 kD
Molecular Weight of Band 2 (N)	40.0-48.8(kD)	46.00000 kD
Purity(SDS-PAGE)	95-100(%)	99.00000 %
Appearance(rp220441)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance