

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-08-08 10:17:34
Date of Next Testing:	2027-08-08 10:17:34
Product Name:	Recombinant Human CD277/BTN3A1 Protein
Lot #:	ZJ25F0116997
SKU #:	rp143418
Version:	2
Analysis #:	040762
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, ActiBioPure™, ≥95%(SDS-PAGE)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute in sterile water to a concentration of 0.1-0.5 mg/ml.
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	040762

Parameter	Limit Value	Result
Molecular Weight	54-66(kD)	58.60000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Activity(ED50)	0-100(ng/ml)	50.00000 ng/ml
Appearance(rp143418)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance