

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-07-13 15:55:17
Date of Next Testing:	2027-07-13 15:55:17
Product Name:	Recombinant Human BTN3A2 Protein
Lot #:	ZJ24F1214936
SKU #:	rp143422
Version:	1
Analysis #:	039094
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, High performance, 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:	039094

Parameter	Limit Value	Result
Molecular Weight	27-37(kD)	28.10000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Activity(ED50)	0.5-2.5(µg/ml)	2.10000 µg/ml
Appearance(rp143422C)	Colourless liquid	Colourless liquid
Endotoxin Level <0.1 EU/µg	Conform	Conform



Sophia Cheng
Quality Assurance