

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-02-10 15:17:18
Date of Next Testing:	2027-02-10 15:17:18
Product Name:	Recombinant Human TrkA Protein
Lot #:	ZJ25F0420473
SKU #:	rp152714
Version:	1
Analysis #:	030640
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 freezing and thawing
Analysis:	030640

Parameter	Limit Value	Result
Molecular Weight (R)	115-125(kD)	116.00000 kD
Molecular Weight (NR)	230-250(kD)	249.00000 kD
Purity(SDS-PAGE)	95-100(%)	95.50000 %
Activity(ED50)	0.8-4(µg/ml)	1.70000 µg/ml
Appearance(rp152714)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/µg	Conform	Conform



Sophia Cheng
Quality Assurance