

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-07-15 17:09:04
Date of Next Testing:	2027-07-15 17:09:04
Product Name:	Recombinant Mouse TRANCE/RANKL/TNFSF11 Protein
Lot #:	ZJ24F1215089
SKU #:	rp154577
Version:	1
Analysis #:	039410
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, High performance, ActiBioPure™, ≥95%(SDS-PAGE)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute in water to a concentration of 0.1-1.0 mg/ml.
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	039410

Parameter	Limit Value	Result
Molecular Weight	55-60(kD)	56.80000 kD
Purity(SDS-PAGE)	95-100(%)	96.20000 %
Activity(ED50)	0-10(ng/ml)	7.49000 ng/ml
Appearance(rp154577)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.01 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance