

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-04-13 09:02:07
Date of Next Testing:	2027-04-13 09:02:07
Product Name:	Recombinant Mouse CD25/IL-2R alpha Protein
Lot #:	ZJ25F0522124
SKU #:	rp154176
Version:	1
Analysis #:	033861
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:	033861

Parameter	Limit Value	Result
Molecular Weight	40-50(kD)	47.50000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Activity(ED50)	0.045-0.3(μg/ml)	0.18000 μg/ml
Appearance(rp154176)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance