

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-06-22 13:26:45
Date of Next Testing:	2027-06-22 13:26:45
Product Name:	Recombinant Mouse IL-34 Protein
Lot #:	ZJ25F0725013
SKU #:	rp167842
Version:	1
Analysis #:	037622
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:	037622

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Activity(ED50)	10-40(ng/ml)	19.00000 ng/ml
Molecular Weight	34-41(kD)	34.50000 kD
Appearance(rp167842)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance