

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-04-24 09:29:33
Date of Next Testing:	2026-04-24 09:29:33
Product Name:	Recombinant Human IL-13 R alpha 1 Protein
Lot #:	ZJ24F0707619
SKU #:	rp147402
Version:	1
Analysis #:	016544
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, ActiBioPure™, ≥95%(SDS-PAGE)
Concentration:	1.69mg/mL
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:	016544

Parameter	Limit Value	Result
Molecular Weight	59.4-72.6(kD)	60.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Activity(EC50)	0-4(μg/ml)	3.80000 μg/ml
Appearance(rp147402)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance