

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-19 14:05:29
Date of Next Testing:	2027-05-19 14:05:29
Product Name:	Recombinant human IL-21R protein
Lot #:	ZJ23F1202267
SKU #:	rp147505
Version:	1
Analysis #:	035368
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, High performance, ActiBioPure™, ≥92%(SDS-PAGE)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25mg/mL.
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	035368

Parameter	Limit Value	Result
Molecular Weight	37.8-50.6(kD)	45.60000 kD
Purity(SDS-PAGE)	92-100(%)	100.00000 %
Appearance(rp147505)	White lyophilized powder	White lyophilized powder
Endotoxin Level < 1 EU/μg	Conform	Conform
IL-21 binding	Conform	Conform



Sophia Cheng
Quality Assurance