

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-07-10 17:02:47
Date of Next Testing:	2027-07-10 17:02:47
Product Name:	Recombinant Human IL-29/IFN-lambda 1 Protein
Lot #:	ZJ24F1215408
SKU #:	rp147538
Version:	1
Analysis #:	038381
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, High performance, ActiBioPure™, His tag, ≥95%(SDS-PAGE)
Concentration:	0.86mg/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 freeze-thaw cycles
Analysis:	038381

Parameter	Limit Value	Result
Molecular Weight	27-37(kD)	33.00000 kD
Purity(SDS-PAGE)	95-100(%)	99.00000 %
Activity(ED50)	5-20(ng/ml)	10.00000 ng/ml
Appearance(rp147538)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance