

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-04-30 12:59:46
Date of Next Testing:	2025-04-30 12:59:46
Product Name:	Recombinant Human IL-29/IFN-lambda 1 Protein
Lot #:	ZJ24F0404971
SKU #:	rp147538
Version:	1
Analysis #:	004722
Source:	Recombinant
Specifications & Purity:	Animal Free, ≥95% (SDS-PAGE), Active, 293F, C-His tag, 20-200 aa
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 freezing and thawing
Analysis:	004722

Parameter	Limit Value	Result
Molecular Weight	27-37(kD)	32.70000 kD
Purity(SDS-PAGE)	95-100(%)	96.00000 %
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