

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-08-30 15:03:25
Date of Next Testing:	2024-08-29 15:03:25
Product Name:	Recombinant Human IFN-omega Protein
SKU #:	rp147247
Lot #:	ZJ23F0800934
Source:	Recombinant
Specifications & Purity:	Animal Free, > 95%(SDS-PAGE), Active, E.coli, His, 24-195aa
Concentration:	
Formulation:	Lyophilized
Reconstitution:	It is recommended to reconstitute the lyophilized protein in sterile H ₂ O to a concentration not less than 100 µg/mL and incubate the stock solution for at least 20 min to ensure sufficient re-dissolved.
Storage Conditions:	Store at -20°C
Analysis:	000977

Parameter	Limit Value	Result
Activity(ED50)	0-0.02(ng/ml)	0.01900 ng/ml
Molecular Weight	18.83-23.03(kD)	20.10000 kD
Purity(SDS-PAGE)	95-100(%)	95.10000 %
Appearance(rp147247)	White to off-white powder	White to off-white powder
Endotoxin Level ≤0.1 EU/µg	Conform	Conform



 Sophia Cheng
 Quality Assurance