

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-04-10 15:26:51
Date of Next Testing:	2027-04-10 15:26:51
Product Name:	Recombinant Human IFN-gamma Protein
Lot #:	ZJ26F0433965
SKU #:	rp228944
Version:	1
Analysis #:	033970
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, High performance, ActiBioPure™, PBS Only, ≥95% (SDS-PAGE), See COA
Concentration:	
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 2.0 mg/mL in sterile distilled water. Stock solutions should be apportioned into working aliquots and stored at ≤ -20 °C. Further dilutions should be made in appropriate buffered solutions.
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	033970

Parameter	Limit Value	Result
Molecular Weight	12.5-18.7(kD)	16.38309 kD
Purity(SDS-PAGE)	95-100(%)	95.00000 %
Activity(ED50)	0-1(ng/ml)	0.08000 ng/ml
Appearance(rp228944)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance