

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-17 11:29:00
 Date of Next Testing: 2027-03-17 11:29:00

 Product Name: Recombinant Rat IFN-gamma Protein
 Lot #: ZJ25F0420953
 SKU #: rp186511
 Version: 2
 Analysis #: 032565
 Source: Recombinant
 Specifications & Purity: Carrier Free, Bioactive, High performance, ActiBioPure™, ≥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 1.0 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 freezing and thawing
 Analysis: 032565

Parameter	Limit Value	Result
Molecular Weight	10.0-15.0(kD)	14.00000 kD
Purity(SDS-PAGE)	90-100(%)	99.00000 %
Activity(ED50)	< 50(pg/ml)	11.00000 pg/ml
Appearance(rp186511)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
 Quality Assurance