

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-07 11:12:24
 Date of Next Testing: 2027-04-07 11:12:24

 Product Name: Recombinant Human IFN-gamma Protein
 Lot #: ZJ25F0723582
 SKU #: rp186559
 Version: 1
 Analysis #: 033279
 Source: Recombinant
 Specifications & Purity: Carrier Free, Bioactive, High performance, ActiBioPure™, PBS Only, ≥95%(SDS-PAGE)

 Concentration:
 Formulation: Lyophilized
 Reconstitution: We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 0.5 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: 033279

Parameter	Limit Value	Result
Molecular Weight	11.3-16.9(kD)	15.80000 kD
Purity(SDS-PAGE)	95-100(%)	96.00000 %
Activity(EC50)	0-2(ng/ml)	0.56000 ng/ml
Appearance(rp186559)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform
IFNG Ab binding	Conform	Conform



Sophia Cheng
 Quality Assurance