

ALADDIN SCIENTIFIC CORPORATION
 14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-05-15 16:06:38
Date of Next Testing:	2025-05-15 16:06:38
Product Name:	Recombinant Human IFN-alpha/beta R2 Protein
Lot #:	ZJ24F0505457
SKU #:	rp147237
Version:	2
Analysis #:	005185
Source:	Recombinant
Specifications & Purity:	Animal Free, ≥95% (SDS-PAGE), Active, 293F, C-hFc&His tag, 27-243 aa
Concentration:	1.25mg/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:	005185

Parameter	Limit Value	Result
Molecular Weight	66-90(kD)	69.50000 kD
Purity(SDS-PAGE)	95-100(%)	99.00000 %
Appearance(rp147237)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform
IFNA2 binding	Conform	Conform



 Sophia Cheng
 Quality Assurance