

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-15 16:07:19
Date of Next Testing: 2025-05-15 16:07:19

Product Name: Recombinant Human IFN-alpha/beta R2 Protein
Lot #: ZJ24F0505458
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