

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-30 22:23:25
Date of Next Testing: 2025-07-30 22:23:25

Product Name: Recombinant Mouse IFN-gamma Protein

Lot #: ZJ23F0800922 SKU #: rp154258

Version: 3

Analysis #: 007265

Source: Recombinant

Specifications & Purity: Animal Free, >98%(SDS-PAGE), Active, E.coli, His, 23-

155aa

Concentration:

Formulation: Lyophilized

Reconstitution: It is recommended to reconstitute the lyophilized protein

in sterile H2O to a concentration not less than $100 \,\mu\text{g/mL}$ and incubate the stock solution for at least $20 \,\text{min}$ to

ensure sufficient re-dissolved.

Storage Conditions: Store at -20°C

Analysis: 007265

Parameter	Limit Value	Result
Molecular Weight	12.8-19.2(kD)	14.00000 kD
Purity(SDS-PAGE)	98-100(%)	99.00000%
Appearance(rp154258)	White to off-white powder	White to off-white powder
Endotoxin Level < 0.01 EU/µg	Conform	Conform

Sophia Cheng Quality Assurance