

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

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|--------------------------|---|
| Date of Testing: | 2023-08-30 15:02:01 |
| Date of Next Testing: | 2024-08-29 15:02:01 |
| Product Name: | Recombinant Human IFN-omega Protein |
| SKU #: | rp147247 |
| Lot #: | ZJ23F0800935 |
| Source: | Recombinant |
| Specifications & Purity: | Animal Free, > 95%(SDS-PAGE), Active, E.coli, His, 24-195aa |
| Concentration: | |
| Formulation: | Lyophilized |
| Reconstitution: | It is recommended to reconstitute the lyophilized protein in sterile H ₂ O to a concentration not less than 100 µg/mL and incubate the stock solution for at least 20 min to ensure sufficient re-dissolved. |
| Storage Conditions: | Store at -20°C |
| Analysis: | 000977 |

| Parameter | Limit Value | Result |
|----------------------------|---------------------------|---------------------------|
| Activity(ED50) | 0-0.02(ng/ml) | 0.01900 ng/ml |
| Molecular Weight | 18.83-23.03(kD) | 20.10000 kD |
| Purity(SDS-PAGE) | 95-100(%) | 95.10000 % |
| Appearance(rp147247) | White to off-white powder | White to off-white powder |
| Endotoxin Level ≤0.1 EU/µg | Conform | Conform |



 Sophia Cheng
 Quality Assurance