

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                          |                                                                                               |
|--------------------------|-----------------------------------------------------------------------------------------------|
| Date of Testing:         | 2026-03-18 14:54:05                                                                           |
| Date of Next Testing:    | 2027-03-18 14:54:05                                                                           |
| Product Name:            | Recombinant Human IL-29/IFN-lambda 1 Protein                                                  |
| Lot #:                   | ZJ26F0333128                                                                                  |
| SKU #:                   | rp147538                                                                                      |
| Version:                 | 1                                                                                             |
| Analysis #:              | 032852                                                                                        |
| Source:                  | Recombinant                                                                                   |
| Specifications & Purity: | Animal Free, Carrier Free, Bioactive, High performance, ActiBioPure™, His tag, ≥95%(SDS-PAGE) |
| Concentration:           |                                                                                               |
| 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:                | 032852                                                                                        |

| Parameter                  | Limit Value              | Result                   |
|----------------------------|--------------------------|--------------------------|
| Molecular Weight           | 27-37(kD)                | 30.97094 kD              |
| Purity(SDS-PAGE)           | 95-100(%)                | 95.00000 %               |
| Activity(ED50)             | 5-20(ng/ml)              | 15.20000 ng/ml           |
| Appearance(rp147538)       | White lyophilized powder | White lyophilized powder |
| Endotoxin Level <0.1 EU/μg | Conform                  | Conform                  |



Sophia Cheng  
Quality Assurance