

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                          |                                                                                                                |
|--------------------------|----------------------------------------------------------------------------------------------------------------|
| Date of Testing:         | 2026-03-16 14:12:19                                                                                            |
| Date of Next Testing:    | 2027-03-16 14:12:19                                                                                            |
| Product Name:            | Recombinant Human IL-22BP Protein                                                                              |
| Lot #:                   | ZJ25F0521837                                                                                                   |
| SKU #:                   | rp147518                                                                                                       |
| Version:                 | 1                                                                                                              |
| Analysis #:              | 032453                                                                                                         |
| Source:                  | Recombinant                                                                                                    |
| Specifications & Purity: | Animal Free, Carrier Free, Bioactive, High performance, ActiBioPure™, ≥95% (SDS-PAGE) ≥95% (SDS-PAGE), See COA |
| 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:                | 032453                                                                                                         |

| Parameter                  | Limit Value       | Result            |
|----------------------------|-------------------|-------------------|
| Molecular Weight           | 46-53(kD)         | 47.60000 kD       |
| Purity(SDS-PAGE)           | 95-100(%)         | 100.00000 %       |
| Activity(ED50)             |                   | 3.00000 ng/ml     |
| Appearance(rp147518C)      | Colourless liquid | Colourless liquid |
| Endotoxin Level <0.1 EU/μg | Conform           | Conform           |



Sophia Cheng  
Quality Assurance