

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                          |                                                                     |
|--------------------------|---------------------------------------------------------------------|
| Date of Testing:         | 2026-02-24 14:12:41                                                 |
| Date of Next Testing:    | 2027-02-24 14:12:41                                                 |
| Product Name:            | Recombinant Mouse IL-23R Protein                                    |
| Lot #:                   | ZJ25F0319968                                                        |
| SKU #:                   | rp154193                                                            |
| Version:                 | 1                                                                   |
| Analysis #:              | 031193                                                              |
| Source:                  | Recombinant                                                         |
| Specifications & Purity: | Animal Free, Carrier Free, Bioactive, ActiBioPure™, ≥90% (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:                | 031193                                                              |

| Parameter                  | Limit Value       | Result            |
|----------------------------|-------------------|-------------------|
| Molecular Weight (R)       | 55-80(kD)         | 58.00000 kD       |
| Purity(SDS-PAGE)           | 90-100(%)         | 100.00000 %       |
| Activity(ED50)             | 5-25(ng/ml)       | 9.90000 ng/ml     |
| Appearance(rp154193C)      | Colourless liquid | Colourless liquid |
| Endotoxin Level <0.1 EU/μg | Conform           | Conform           |



Sophia Cheng  
Quality Assurance