

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                          |                                                                                |
|--------------------------|--------------------------------------------------------------------------------|
| Date of Testing:         | 2026-07-10 17:18:41                                                            |
| Date of Next Testing:    | 2027-07-10 17:18:41                                                            |
| Product Name:            | Recombinant Mouse Adiponectin/Acrp30 Protein                                   |
| Lot #:                   | ZJ24F1215393                                                                   |
| SKU #:                   | rp153562                                                                       |
| Version:                 | 1                                                                              |
| Analysis #:              | 038376                                                                         |
| Source:                  | Recombinant                                                                    |
| Specifications & Purity: | Animal Free, Carrier Free, Bioactive, Azide Free, ActiBioPure™, ≥95%(SDS-PAGE) |
| Concentration:           |                                                                                |
| Formulation:             | Lyophilized                                                                    |
| Reconstitution:          | Reconstitute in water to a concentration of 0.1-1.0 mg/ml.                     |
| Storage Conditions:      | Store at -20°C, Avoid repeated freeze-thaw cycles                              |
| Analysis:                | 038376                                                                         |

| Parameter                   | Limit Value              | Result                   |
|-----------------------------|--------------------------|--------------------------|
| Molecular Weight            | 29.1-39.6(kD)            | 31.00000 kD              |
| Purity(SDS-PAGE)            | 95-100(%)                | 100.00000 %              |
| Activity(ED50)              | 0-20(μg/ml)              | 17.00000 μg/ml           |
| Appearance(rp153562)        | White lyophilized powder | White lyophilized powder |
| Endotoxin Level <0.01 EU/μg | Conform                  | Conform                  |



Sophia Cheng  
Quality Assurance