

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                          |                                                                                       |
|--------------------------|---------------------------------------------------------------------------------------|
| Date of Testing:         | 2026-05-20 10:23:23                                                                   |
| Date of Next Testing:    | 2027-05-20 10:23:23                                                                   |
| Product Name:            | Recombinant Mouse IGFBP-2 Protein                                                     |
| Lot #:                   | ZJ25F0724152                                                                          |
| SKU #:                   | rp167656                                                                              |
| Version:                 | 1                                                                                     |
| Analysis #:              | 035145                                                                                |
| Source:                  | Recombinant                                                                           |
| Specifications & Purity: | Animal Free, Carrier Free, Bioactive, High performance, ActiBioPure™, ≥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 freeze-thaw cycles                                     |
| Analysis:                | 035145                                                                                |

| Parameter                  | Limit Value              | Result                   |
|----------------------------|--------------------------|--------------------------|
| Molecular Weight           | 31.5-38.5(kD)            | 33.00000 kD              |
| Purity(SDS-PAGE)           | 95-100(%)                | 100.00000 %              |
| Activity(ED50)             | 0.125-0.5(μg/ml)         | 0.30000 μg/ml            |
| Appearance(rp167656)       | White lyophilized powder | White lyophilized powder |
| Endotoxin Level <0.1 EU/μg | Conform                  | Conform                  |



Sophia Cheng  
Quality Assurance