

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                          |                                                   |
|--------------------------|---------------------------------------------------|
| Date of Testing:         | 2026-05-21 14:19:14                               |
| Date of Next Testing:    | 2027-05-21 14:19:14                               |
| Product Name:            | Recombinant Human Cyoglobin Protein               |
| Lot #:                   | ZJ24F1113679                                      |
| SKU #:                   | rp188237                                          |
| Version:                 | 1                                                 |
| Analysis #:              | 036228                                            |
| Source:                  | Recombinant                                       |
| Specifications & Purity: | Carrier Free, ≥90% (SDS-PAGE), See COA            |
| Concentration:           | 0.44mg/mL                                         |
| Formulation:             | Liquid                                            |
| Reconstitution:          |                                                   |
| Storage Conditions:      | Store at -20°C, Avoid repeated freeze-thaw cycles |
| Analysis:                | 036228                                            |

| Parameter                  | Limit Value            | Result                 |
|----------------------------|------------------------|------------------------|
| Molecular Weight of Band 1 | 18.8-23.0(kD)          | 21.00000 kD            |
| Molecular weight of Band 2 | 21.9-26.7(kDa)         | 25.00000 kD            |
| Purity(SDS-PAGE)           | 90-100(%)              | 99.00000 %             |
| Appearance(rp188237)       | Brownish-yellow liquid | Brownish-yellow liquid |
| Endotoxin Level <1 EU/μg   | Conform                | Conform                |



Sophia Cheng  
Quality Assurance