

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-02-24 14:10:32  
 Date of Next Testing: 2027-02-24 14:10:32  
 Product Name: Recombinant Human CD23/Fc epsilon RII Protein  
 Lot #: ZJ25F0319970  
 SKU #: rp176722  
 Version: 1  
 Analysis #: 031194  
 Source: Recombinant  
 Specifications & Purity: Animal Free, Carrier Free, Bioactive, ActiBioPure™, ≥90% (SDS-PAGE), See COA  
 Concentration:  
 Formulation: Lyophilized  
 Reconstitution: We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 0.5 mg/mL in sterile distilled water. Stock solutions should be apportioned into working aliquots and stored at ≤ -20 °C. Further dilutions should be made in appropriate buffered solutions.  
 Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing  
 Analysis: 031194

| Parameter                | Limit Value       | Result            |
|--------------------------|-------------------|-------------------|
| Molecular Weight         | 34.5-42.1(kD)     | 40.00000 kD       |
| Purity(SDS-PAGE)         | 90-100(%)         | 100.00000 %       |
| Appearance(rp176722Z)    | Colourless liquid | Colourless liquid |
| Endotoxin Level <1 EU/μg | Conform           | Conform           |
| CD23 Ab binding          | Conform           | Conform           |



Sophia Cheng  
 Quality Assurance