

ALADDIN SCIENTIFIC CORPORATION
 14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

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|--------------------------|--|
| Date of Testing: | 2024-05-15 15:56:41 |
| Date of Next Testing: | 2025-05-15 15:56:41 |
| Product Name: | Recombinant Human CD99 Protein |
| Lot #: | ZJ24F0505402 |
| SKU #: | rp144165 |
| Version: | 6 |
| Analysis #: | 005188 |
| Source: | Recombinant |
| Specifications & Purity: | Animal Free, >95%(SDS-PAGE), Active, 293F, Fc&His tag, 23-122 aa |
| Concentration: | 1.5mg/mL |
| Formulation: | Lyophilized |
| Reconstitution: | Reconstitute in water to a concentration of 0.1-1.0 mg/ml. |
| Storage Conditions: | Store at -20°C, Avoid repeated freezing and thawing |
| Analysis: | 005188 |

| Parameter | Limit Value | Result |
|----------------------------|--------------------------|--------------------------|
| Molecular Weight | 45-66(kD) | 51.40000 kD |
| Purity(SDS-PAGE) | 95-100(%) | 95.10000 % |
| Appearance(rp144165) | White lyophilized powder | White lyophilized powder |
| Endotoxin Level <0.1 EU/μg | Conform | Conform |
| CD99 Binding | Conform | Conform |



 Sophia Cheng
 Quality Assurance