

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                          |  |
|--------------------------|--|
| Date of Testing:         | 2023-06-21 14:41:40  |
| Date of Next Testing:    | 2024-06-20 14:41:40  |
| Product Name:            | Recombinant Human CCL15 Protein  |
| Lot #:                   | ZJ23F0600406   |
| SKU #:                   | rp148478   |
| Version:                 | 2  |
| Analysis #:              | 000427   |
| Source:                  | Recombinant  |
| Specifications & Purity: | Animal Free, >97%(SDS-PAGE, HPLC), Active, E.coli, No tag, 22-113aa  |
| Concentration:           |  |
| Formulation:             | Lyophilized  |
| Reconstitution:          | We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom.<br>Reconstitute in sterile distilled water or aqueous buffer containing 0.1 % BSA to a concentration of 0.1-1.0 mg/mL. 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:                | 000427   |

| Parameter                   | Limit Value              | Result                   |
|-----------------------------|--------------------------|--------------------------|
| Molecular Weight            | 8.2-12.2(kD)             | 10.20000 kD              |
| Purity(SDS-PAGE)            | 97-100(%)                | 97.99000 %               |
| Appearance(rp148478)        | White lyophilized powder | White lyophilized powder |
| Endotoxin Level < 1 EU/μg   | Conform                  | Conform                  |
| Activity (ED50:1.0-10ng/mL) | Conform                  | Conform                  |



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 Sophia Cheng  
 Quality Assurance