

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                          |                                                                                                                                                                                                                                                                                                                                                                                         |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Date of Testing:         | 2026-06-17 16:52:23                                                                                                                                                                                                                                                                                                                                                                     |
| Date of Next Testing:    | 2027-06-17 16:52:23                                                                                                                                                                                                                                                                                                                                                                     |
| Product Name:            | Recombinant Human Eotaxin 2 Protein                                                                                                                                                                                                                                                                                                                                                     |
| Lot #:                   | ZJ23F0600417                                                                                                                                                                                                                                                                                                                                                                            |
| SKU #:                   | rp145576                                                                                                                                                                                                                                                                                                                                                                                |
| Version:                 | 2                                                                                                                                                                                                                                                                                                                                                                                       |
| Analysis #:              | 037593                                                                                                                                                                                                                                                                                                                                                                                  |
| Source:                  | Recombinant                                                                                                                                                                                                                                                                                                                                                                             |
| Specifications & Purity: | Animal Free, Carrier Free, Bioactive, Azide Free, High performance, ActiBioPure™, PBS Only, ≥97%(SDS-PAGE&HPLC)                                                                                                                                                                                                                                                                         |
| 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 freeze-thaw cycles                                                                                                                                                                                                                                                                                                                                       |
| Analysis:                | 037593                                                                                                                                                                                                                                                                                                                                                                                  |

| Parameter                    | Limit Value              | Result                   |
|------------------------------|--------------------------|--------------------------|
| Molecular Weight             | 7.0-10.6(kD)             | 8.98000 kD               |
| Purity(SDS-PAGE)             | 97-100(%)                | 98.90000 %               |
| Appearance(rp145576)         | White lyophilized powder | White lyophilized powder |
| Endotoxin Level <1 EU/μg     | Conform                  | Conform                  |
| Activity (ED50: 50-100ng/mL) | Conform                  | Conform                  |



Sophia Cheng  
Quality Assurance