

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-18 20:53:24 Date of Next Testing: 2024-06-17 20:53:24

Product Name: Recombinant Human CCL11/Eotaxin Protein

Lot #: ZJ23F0600341 SKU #: rp145581

Version: 1

Analysis #: 000426
Source: Recombinant

Specifications & Purity: Animal Free, >97%(SDS-PAGE, HPLC), Active, E.coli, No

tag, 24-97 aa

Concentration:

Formulation: Lyophilized

Reconstitution: We recommend that this vial be briefly centrifuged prior

to opening to bring the contents to the bottom.

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: 000426

Parameter	Limit Value	Result
Molecular Weight	6.7-10.1(kD)	9.20000 kD
Purity(SDS-PAGE)	97-100(%)	98.16000%
Activity(ED50)	0-10(ng/ml)	6.10000 ng/ml
Appearance(rp145581)	White lyophilized powder	White lyophilized powder
Endotoxin Level <1 EU/µg	Conform	Conform

Sophia Cheng Quality Assurance