

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-18 14:09:53
 Date of Next Testing: 2027-06-18 14:09:53

 Product Name: Recombinant Human CCL3L1/LD78 beta Protein
 Lot #: ZJ25F0825707
 SKU #: rp183664
 Version: 1
 Analysis #: 037784
 Source: Recombinant
 Specifications & Purity: Carrier Free, Bioactive, High performance, ActiBioPure™, PBS Only, ≥95% (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 1.0 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 freeze-thaw cycles
 Analysis: 037784

Parameter	Limit Value	Result
Molecular Weight of Band 1	8.0-12.0(kD)	10.00000 kD
Molecular Weight of Band 2	13.4-20.2(kD)	17.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(rp183664)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform
Activity(Chemotaxis Bioassay)	Conform	Conform



Sophia Cheng
 Quality Assurance