

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-22 16:46:44
Date of Next Testing: 2025-03-22 16:46:44

Product Name: Recombinant Human CD68 Protein

SKU#: rp175904

Lot #: ZJ24F0303309

Source: Recombinant

Specifications & Purity: Animal Free, >90% (SDS-PAGE), 293F cell, C-His tag, 22-

319 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. 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: 003625

| Parameter | Limit Value | Result |
|---------------------------|---------------------------|---------------------------|
| Molecular Weight | 65.6-137.5(kD) | 106.30000 kD |
| Purity(SDS-PAGE) | 90-100(%) | 100.00000 % |
| Appearance(rp175904) | White to off-white powder | White to off-white powder |
| Endotoxin Level < 1 EU/µg | Conform | Conform |

Sophia Cheng Quality Assurance