

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-21 11:17:44
Date of Next Testing: 2027-05-21 11:17:44

Product Name: Recombinant Mouse Complement Component C3a Protein
Lot #: ZJ26F0535497
SKU #: rp153647
Version: 1
Analysis #: 036388
Source: Recombinant
Specifications & Purity: Animal Free, Carrier Free, Bioactive, Azide Free, High performance, ActiBioPure™, ≥95%(SDS-PAGE), Lot by Lot

Concentration:
Formulation: Lyophilized
Reconstitution: Reconstitute in sterile water to a concentration of 0.1-0.5 mg/ml.

Storage Conditions: Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis: 036388

Parameter	Limit Value	Result
Molecular Weight	12-18(kD)	12.00000 kD
Purity(SDS-PAGE)	95-100(%)	95.00000 %
Activity(ED50)	0.8-4(μg/ml)	2.90000 μg/ml
Appearance(rp153647)	White lyophilized powder	White lyophilized powder
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance