

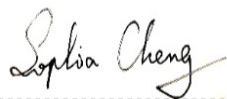
ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-16 09:09:32
 Date of Next Testing: 2027-03-16 09:09:32
 Product Name: Recombinant Mouse Chitinase 3-like 1/YKL-40 Protein
 Lot #: ZJ25F0521946
 SKU #: rp167402
 Version: 1
 Analysis #: 032096
 Source: Recombinant
 Specifications & Purity: Animal Free, Carrier Free, Bioactive, High performance, ActiBioPure™, ≥95%(SDS-PAGE)
 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 freezing and thawing
 Analysis: 032096

Parameter	Limit Value	Result
Molecular Weight	36.9-45.1(kD)	41.00000 kD
Purity(SDS-PAGE)	95-100(%)	97.00000 %
Activity(ED50)	0.8-3.2(μg/ml)	1.80000 μg/ml
Appearance(rp167402)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform



Sophia Cheng
 Quality Assurance