

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-06-14 18:28:06
Date of Next Testing:	2025-06-14 18:28:06
Product Name:	Recombinant Human Lumican Protein
Lot #:	ZJ24R0600687
SKU #:	rp181608
Version:	1
Analysis #:	006054
Source:	Recombinant
Specifications & Purity:	Animal Free, ≥95% (SDS-PAGE), Active, 293F, C-His tag, 19-338 aa
Concentration:	1.5mg/mL
Formulation:	Liquid
Reconstitution:	
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	006054

Parameter	Limit Value	Result
Molecular Weight	39.8-60.2(kD)	47.30000 kD
Purity(SDS-PAGE)	95-100(%)	99.00000 %
Activity(ED50)	0-2(µg/ml)	1.00000 µg/ml
Appearance(rp181608Z)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/µg	Conform	Conform



Sophia Cheng
Quality Assurance