

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-12-05 14:45:34
Date of Next Testing:	2026-12-05 14:45:34
Product Name:	Recombinant Human IL-37 Protein
Lot #:	ZJ25F1230043
SKU #:	rp147584
Version:	1
Analysis #:	027109
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, 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:	027109

Parameter	Limit Value	Result
Molecular Weight	16-24(kD)	20.00000 kD
Purity(SDS-PAGE)	95-100(%)	98.00000 %
Activity(ED50)	0-1.25(μg/ml)	0.98000 μg/ml
Appearance(rp147584)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance