

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-05 14:45:04
Date of Next Testing: 2026-12-05 14:45:04

Product Name: Recombinant Human IL-37 Protein
Lot #: ZJ25F1230042
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