

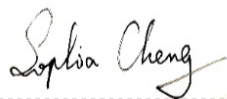
ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-05 14:44:37  
 Date of Next Testing: 2026-12-05 14:44:37  
  
 Product Name: Recombinant Human IL-37 Protein  
 Lot #: ZJ25F1230041  
 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