

ALADDIN SCIENTIFIC CORPORATION

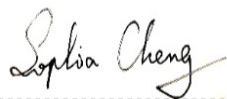
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-11 16:59:39
 Date of Next Testing: 2026-12-11 16:59:39

 Product Name: Recombinant Human IL1 Receptor I/IL-1R-1 Protein
 Lot #: ZJ24F0505464
 SKU #: rp147353
 Version: 1
 Analysis #: 027537
 Source: Recombinant
 Specifications & Purity: Animal Free, Carrier Free, Bioactive, Azide Free, High performance, ActiBioPure™, ≥95%(SDS-PAGE)
 Concentration: 0.8mg/mL
 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: 027537

Parameter	Limit Value	Result
Molecular Weight	49.5-60.5(kD)	55.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Activity(ED50)	0.2-1.0(μg/ml)	0.50000 μg/ml
Appearance(rp147353)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform



Sophia Cheng
 Quality Assurance