

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-06-18 16:59:01
Date of Next Testing:	2027-06-18 16:59:01
Product Name:	Recombinant Human IL-18 R beta/IL-1 R7 Protein
Lot #:	ZJ24F1114244
SKU #:	rp147453
Version:	1
Analysis #:	037832
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 freeze-thaw cycles
Analysis:	037832

Parameter	Limit Value	Result
Molecular Weight	47.3-57.8(kD)	57.30000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Activity(ED50)	2-6(µg/ml)	3.30000 µg/ml
Appearance(rp147453)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/µg	Conform	Conform



Sophia Cheng
Quality Assurance