

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-06-14 17:46:10
Date of Next Testing:	2027-06-14 17:46:10
Product Name:	Recombinant Human IL-1 β Protein
Lot #:	ZJ24R0600679
SKU #:	rp156012
Version:	1
Analysis #:	006038
Source:	Recombinant
Specifications & Purity:	$\geq 95\%$ (SDS-PAGE)
Concentration:	1.37mg/mL
Formulation:	Liquid
Reconstitution:	
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	006038

Parameter	Limit Value	Result
Molecular Weight	12-18(kD)	15.00000 kD
Purity(SDS-PAGE)	95-100(%)	98.00000 %
Appearance(rp156012Z)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/ μ g	Conform	Conform
IL-1b Ab binding	Conform	Conform



Sophia Cheng
Quality Assurance