

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-06-05 08:46:19
Date of Next Testing:	2025-06-05 08:46:19
Product Name:	Recombinant Human IL-6 Protein
Lot #:	ZJ24F0606476
SKU #:	rp156005
Version:	1
Analysis #:	005880
Source:	Recombinant
Specifications & Purity:	Carrier Free, >95% (SDS-PAGE), Active, E.coli, His tag, 30-212 aa
Concentration:	
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute in sterile distilled water. Stock solutions should be apportioned into working aliquots and stored at $\leq -20^{\circ}\text{C}$. Further dilutions should be made in appropriate buffered solutions.
Storage Conditions:	Store at -20°C , Avoid repeated freezing and thawing
Analysis:	005880

Parameter	Limit Value	Result
Molecular Weight	21.7-26.5(kD)	25.90000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Activity(ED50)	0.1-0.8(ng/ml)	0.12300 ng/ml
Appearance(rp156005)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/ μg	Conform	Conform



 Sophia Cheng
 Quality Assurance