

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-07-12 17:14:44
Date of Next Testing:	2025-07-12 17:14:44
Product Name:	Recombinant Human IL-6R alpha Protein
Lot #:	ZJ24F0708062
SKU #:	rp181252
Version:	2
Analysis #:	007030
Source:	Recombinant
Specifications & Purity:	
Concentration:	
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 1.0 mg/mL 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:	007030

Parameter	Limit Value	Result
Molecular Weight	54.0-88.9(kD)	69.15981 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(rp181252)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/ μg	Conform	Conform
IL-6 binding	Conform	Conform
IL-6Ra Ab binding	Conform	Conform



 Sophia Cheng
 Quality Assurance