

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2023-09-06 15:31:03
Date of Next Testing:	2025-09-05 15:31:03
Product Name:	Siltuximab (anti-IL-6)
Lot #:	ZJ23F0900979
SKU #:	Ab169289
Version:	1
Analysis #:	000760
Clone ID:	
Isotype:	Human IgG1
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	7.45mg/mL
Buffer Solution:	Supplied as a 0.22 µm filtered solution in 100mM Pro-Ac, 20mM Arg, pH 5.0
Storage Conditions:	Store at -80°C, Avoid repeated freezing and thawing
Analysis:	000760

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Purity (SEC)	95-100(%)	100.00000 %
Molecular Weight	130.95-160.05(kD)	159.40000 kD
Appearance(Ab169289)	Colourless liquid	Colourless liquid
Endotoxin Level < 1 EU/mg	Conform	Conform
IL-6 binding	Conform	Conform



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 Sophia Cheng  
 Quality Assurance