

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-12-22 11:30:08
Date of Next Testing:	2025-12-21 11:30:08
Product Name:	Imaprelimab (anti-CD146)
Lot #:	ZJ23F1202179
SKU #:	Ab175560
Version:	1
Analysis #:	001591
Clone ID:	
Isotype:	Human IgG1
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	10.45mg/mL
Buffer Solution:	Supplied as a 0.22µm filtered solution in 100mM Pro-Ac, 20mM Arg, pH 5.0
Storage Conditions:	Store at -80°C, Avoid repeated freezing and thawing
Analysis:	001591

Parameter	Limit Value	Result
Molecular Weight	135-175(kD)	158.90000 kD
Purity(SDS-PAGE)	95-100(%)	98.60000 %
Purity (SEC)	95-100(%)	100.00000 %
Appearance(Ab175560)	Colourless liquid	Colourless liquid
Endotoxin Level < 1 EU/mg	Conform	Conform
Cell binding	Conform	Conform



 Sophia Cheng
 Quality Assurance