

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-22 11:32:53
Date of Next Testing: 2025-12-21 11:32:53

Product Name: Imaprelimab (anti-CD146)
Lot #: ZJ23F1202180
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