

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-20 10:27:32
Date of Next Testing:	2028-05-19 10:27:32
Product Name:	Plonmarlimab (anti-GM-CSF)
Lot #:	ZJ24F0708314
SKU #:	Ab175633
Version:	1
Analysis #:	035596
Clone ID:	
Isotype:	Human IgG1
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	4.54mg/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 freeze-thaw cycles
Analysis:	035596

Parameter	Limit Value	Result
Molecular Weight	180.8-221.0(kD)	201.00000 kD
Purity(SDS-PAGE)	95-100(%)	98.90000 %
Purity (SEC)	95-100(%)	100.00000 %
Appearance(Ab175633)	Colourless liquid	Colourless liquid
GM-CSF binding	Conform	Conform
Endotoxin Level <0.01 EU/µg	Conform	Conform



Sophia Cheng
Quality Assurance