

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2024-07-16 16:47:35
Date of Next Testing:	2026-07-16 16:47:35
Product Name:	Volociximab (anti-Integrin $\alpha 5\beta 1$ )
Lot #:	ZJ24F0708318
SKU #:	Ab175701
Version:	1
Analysis #:	004883
Clone ID:	
Isotype:	Human IgG4SP
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	4.15mg/mL
Buffer Solution:	Supplied as a 0.22 $\mu$ m filtered solution in 100mM Pro-Ac, 20mM Arg, pH 5.0
Storage Conditions:	Store at -80°C, Avoid repeated freezing and thawing
Analysis:	004883

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Purity (SEC)	95-100(%)	100.00000 %
Molecular Weight	171.7- 209.8(kD)	190.76000 kD
Appearance(Ab175701)	Colourless liquid	Colourless liquid
Endotoxin Level < 1 EU/mg	Conform	Conform
Cell binding	Conform	Conform
Integrin $\alpha 5\beta 1$ binding	Conform	Conform



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 Sophia Cheng  
 Quality Assurance