

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-06-07 17:07:21
Date of Next Testing:	2026-06-07 17:07:21
Product Name:	Natalizumab (anti-ITGA4)
Lot #:	ZJ24F0606632
SKU #:	Ab175611
Version:	1
Analysis #:	004884
Clone ID:	
Isotype:	Human IgG4
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	5.86mg/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:	004884

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Purity (SEC)	95-100(%)	100.00000 %
Molecular Weight	173.4- 211.9(kD)	192.68000 kD
Appearance(Ab175611)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
ITGA4 binding	Conform	Conform
Cell binding	Conform	Conform



 Sophia Cheng
 Quality Assurance