

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-03-29 17:22:19
Date of Next Testing:	2026-03-29 17:22:19
Product Name:	Briakinumab (anti-IL-12)
Lot #:	ZJ24F0303756
SKU #:	Ab175480
Version:	1
Analysis #:	001794
Clone ID:	
Isotype:	Human IgG1
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	8.3mg/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:	001794ZJ24F1113300

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Molecular Weight	172.8-211.2(kD)	192.00000 kD
Purity (SEC)	95-100(%)	100.00000 %
Appearance(Ab175480)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
IL-12 binding	Conform	Conform



Sophia Cheng
Quality Assurance