

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-19 16:22:11
Date of Next Testing:	2028-05-18 16:22:11
Product Name:	Tildrakizumab (anti-IL-23a)
Lot #:	ZJ24F0708105
SKU #:	Ab175991
Version:	1
Analysis #:	035406
Clone ID:	
Isotype:	Human IgG1
Source:	
Formulation:	Liquid
Concentration:	14.36mg/mL
Buffer Solution:	Supplied as a 0.22 µm filtered solution in 100mM Pro-Ac, 20mM Arg, pH 5.0
Storage Conditions:	Store at -80°C, Avoid repeated freeze-thaw cycles
Analysis:	035406

Parameter	Limit Value	Result
Molecular Weight	156.3-191.1(kD)	174.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Purity (SEC)	95-100(%)	100.00000 %
Appearance(Ab175991)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
Cell binding	Conform	Conform



Sophia Cheng
Quality Assurance