

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2026-03-16 10:13:26
Date of Next Testing:	2027-03-16 10:13:26
Product Name:	TNF alpha Armenian Hamster mAb
Lot #:	ZJ24F0809797
SKU #:	Ab131798
Version:	1
Analysis #:	032253
Clone ID:	TN3-19.12
Isotype:	Armenian Hamster IgG
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	1.00 mg/mL
Buffer Solution:	10mM PBS, pH 7.0
Storage Conditions:	Store at 2-8°C. Do Not Freeze
Analysis:	032253

Parameter	Limit Value	Result
Molecular Weight	145-195(kD)	164.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(Ab131798)	Colourless liquid	Colourless liquid
Endotoxin Level <2 EU/mg	Conform	Conform
Flow Cytometry	Conform	Conform
TNF-alpha binding	Conform	Conform



Sophia Cheng  
Quality Assurance