

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-03-26 17:17:07
Date of Next Testing:	2026-03-26 17:17:07
Product Name:	Utomilumab (anti-TNFRSF9)
SKU #:	Ab170652
Lot #:	ZJ24F0303715
Clone ID:	
Isotype:	Human IgG2SA
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	7.24mg/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 freezing and thawing
Analysis:	001307

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Purity (SEC)	95-100(%)	100.00000 %
Molecular Weight	154.0-188.2(kD)	171.10000 kD
Appearance(Ab170652)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
TNFRSF9 binding	Conform	Conform



 Sophia Cheng
 Quality Assurance