

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-26 17:18:50
Date of Next Testing: 2026-03-26 17:18:50

Product Name: Utomilumab (anti-TNFRSF9)
SKU #: Ab170652
Lot #: ZJ24F0303717
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