

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-07-08 16:47:31
Date of Next Testing:	2025-07-08 16:47:31
Product Name:	CD14 Mouse mAb
Lot #:	ZJ24F0707918
SKU #:	Ab093878
Version:	1
Analysis #:	005617
Clone ID:	UCHM-1
Isotype:	Mouse IgG2a
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	12.4mg/mL
Buffer Solution:	10mM PBS, 150mM NaCl, pH 7.2-7.4
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	005617

Parameter	Limit Value	Result
Molecular Weight	145-195(kD)	154.70000 kD
Purity(SDS-PAGE)	95-100(%)	95.00000 %
Purity (SEC)	95-100(%)	100.00000 %
Appearance(Ab093878)	Colourless liquid	Colourless liquid
IHC	Conform	Conform
IP	Conform	Conform
Flow	Conform	Conform
IF	Conform	Conform
Endotoxin Level ≤ 1 EU/mg	Conform	Conform



 Sophia Cheng
 Quality Assurance