

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-08-11 09:53:35
Date of Next Testing:	2027-08-11 09:53:35
Product Name:	CD166 Mouse mAb
Lot #:	ZJ25F0117069
SKU #:	Ab094038
Version:	1
Analysis #:	040939
Clone ID:	3A6
Isotype:	Mouse IgG1
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	3.3mg/mL
Buffer Solution:	10mM PBS, 150mM NaCl, pH 7.2-7.4
Storage Conditions:	Store at -80°C, Avoid repeated freeze-thaw cycles
Analysis:	040939

Parameter	Limit Value	Result
Molecular Weight	145-195(kD)	194.30000 kD
Purity(SDS-PAGE)	95-100(%)	96.10000 %
Purity (SEC)	95-100(%)	100.00000 %
Appearance(Ab094038)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
Flow Cytometry	Conform	Conform



Sophia Cheng
Quality Assurance