

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-03-19 15:35:43
Date of Next Testing:	2028-03-18 15:35:43
Product Name:	Nanog Mouse mAb
Lot #:	ZJ24F0506200
SKU #:	Ab184853
Version:	1
Analysis #:	031926
Clone ID:	AB04/4E11
Isotype:	Mouse IgG1
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	1.0 mg/mL
Buffer Solution:	PBS, pH 7.2
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	031926

Parameter	Limit Value	Result
Molecular Weight	150.0-170.0(kD)	157.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Target band MW in WB	31.1-37.5(kD)	34.00000 kD
Appearance(Ab184853Z)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform



Sophia Cheng
Quality Assurance