

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-01-23 10:28:51
Date of Next Testing:	2027-01-23 10:28:51
Product Name:	Interferon alpha/beta receptor 1 Mouse mAb
Lot #:	ZJ24F0707994
SKU #:	Ab110956
Version:	1
Analysis #:	029150
Clone ID:	MAR1-5A3
Isotype:	Mouse IgG1
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	1.0mg/mL
Buffer Solution:	10mM PBS, 150mM NaCl, pH 7.2-7.4
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	029150

Parameter	Limit Value	Result
Purity (SEC)	95-100(%)	99.00000 %
Molecular Weight	145-195(kD)	171.00000 kD
Purity(SDS-PAGE)	95-100(%)	99.00000 %
Target band MW in WB	104.4-127.6(kD)	117.00000 kD
Appearance(Ab110956)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
Flow Cytometry	Conform	Conform
Non-specific band in WB	Conform	Conform
IP	Conform	Conform
IFNAR-1 binding	Conform	Conform



Sophia Cheng
Quality Assurance