

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-03-17 13:55:54
Date of Next Testing:	2027-03-17 13:55:54
Product Name:	GM-CSF Rat mAb
Lot #:	ZJ24F0910342
SKU #:	Ab105859
Version:	1
Analysis #:	032536
Clone ID:	BVD2-21C11
Isotype:	Rat IgG2a
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	1.0mg/mL
Buffer Solution:	10mM PBS, pH 7.0
Storage Conditions:	Store at 2-8°C. Do Not Freeze
Analysis:	032536

Parameter	Limit Value	Result
Molecular Weight	145-195(kD)	194.00000 kD
Purity(SDS-PAGE)	95-100(%)	99.00000 %
Appearance(Ab105859)	Colourless liquid	Colourless liquid
Endotoxin Level <2 EU/mg	Conform	Conform
Flow Cytometry	Conform	Conform
GM-CSF binding	Conform	Conform
IF	Conform	Conform



Sophia Cheng
Quality Assurance