

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-03-13 17:29:21
Date of Next Testing:	2027-03-13 17:29:21
Product Name:	Mouse IgG2a-Fc
Lot #:	ZJ24F0809615
SKU #:	Ab185027
Version:	1
Analysis #:	032063
Clone ID:	Mouse Fc-G2a
Isotype:	Mouse IgG2a
Source:	NS0 supernatant
Formulation:	Liquid
Concentration:	9.48mg/mL
Buffer Solution:	10mM PBS, pH 7.0
Storage Conditions:	Store at 2-8°C. Do Not Freeze
Analysis:	032063

Parameter	Limit Value	Result
Molecular Weight	49.1-60.0(kD)	54.50000 kD
Purity(SDS-PAGE)	95-100(%)	98.00000 %
Appearance(Ab185027)	Colourless liquid	Colourless liquid
Endotoxin Level \leq 2.0 EU/mg	Conform	Conform
Mouse IgG2a Isotype Identification	Conform	Conform
Flow Cytometry	Conform	Conform



Sophia Cheng
Quality Assurance