

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-09-09 17:17:21
Date of Next Testing:	2025-09-09 17:17:21
Product Name:	IL-4 Rat mAb
Lot #:	ZJ24F0910346
SKU #:	Ab110330
Version:	1
Analysis #:	005342
Clone ID:	MP4-25D2
Isotype:	Rat IgG1
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	7.73mg/mL
Buffer Solution:	10mM PBS, pH 7.0
Storage Conditions:	Store at 2-8°C. Do Not Freeze
Analysis:	005342

Parameter	Limit Value	Result
Molecular Weight	145-195(kD)	192.60000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(Ab110330)	Colourless liquid	Colourless liquid
Endotoxin Level <2 EU/mg	Conform	Conform
Flow Cytometry	Conform	Conform
Mouse IL-4 bindng	Conform	Conform



Sophia Cheng
Quality Assurance