

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-02-11 10:04:23
Date of Next Testing:	2027-02-11 10:04:23
Product Name:	CD8 alpha Rat mAb
Lot #:	ZJ24F0809215
SKU #:	Ab095344
Version:	1
Analysis #:	030544
Clone ID:	53-6.7
Isotype:	Rat IgG2a
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	9.44mg/mL
Buffer Solution:	10mM PBS, pH 6.5
Storage Conditions:	Store at 2-8°C. Do Not Freeze
Analysis:	030544

Parameter	Limit Value	Result
Molecular Weight	145-195(kD)	191.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Target band MW in WB	31.5-38.5(kD)	35.00000 kD
Appearance(Ab095344)	Colourless liquid	Colourless liquid
Endotoxin Level <2 EU/mg	Conform	Conform
Flow Cytometry	Conform	Conform
IF	Conform	Conform
Non-specific band in WB	Conform	Conform



Sophia Cheng
Quality Assurance