

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-08-06 15:50:52
Date of Next Testing:	2025-08-06 15:50:52
Product Name:	CD8 alpha Rat mAb
Lot #:	ZJ24F0809291
SKU #:	Ab095356
Version:	1
Analysis #:	006233
Clone ID:	YTS 169.4
Isotype:	Rat IgG2b
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	9.54mg/mL
Buffer Solution:	10mM PBS, pH 7.0
Storage Conditions:	Store at 2-8°C, Do Not Freeze
Analysis:	006233

Parameter	Limit Value	Result
Molecular Weight	145-195(kD)	188.50000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Target band MW in WB	31.5-38.5(kD)	35.00000 kD
Appearance(Ab095356)	Colourless liquid	Colourless liquid
Endotoxin Level <2 EU/mg	Conform	Conform
Non-specific band in WB	Conform	Conform
Flow	Conform	Conform



Sophia Cheng
Quality Assurance