

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-06 15:51:10
Date of Next Testing: 2025-08-06 15:51:10

Product Name: CD8 alpha Rat mAb
Lot #: ZJ24F0809292
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