

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-05 16:56:09
Date of Next Testing: 2026-06-05 16:56:09

Product Name: Alpha-synuclein Mouse mAb
Lot #: ZJ24F0606541
SKU #: Ab185363
Version: 1
Analysis #: 005327
Clone ID: GH03/3B5

Isotype: Mouse IgG2a
Source: Hybridoma supernatant
Formulation: Liquid
Concentration: 1.0 mg/mL
Buffer Solution: PBS, pH 7.2
Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing
Analysis: 005327

Parameter	Limit Value	Result
Molecular Weight	150.0-210.0(kD)	196.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Target band MW in WB	13.6-20.4(kD)	17.10000 kD
Appearance(Ab185363Z)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform
Flow	Conform	Conform



Sophia Cheng
Quality Assurance