

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-03 16:33:52

Date of Next Testing: 2028-08-02 16:33:52

Product Name: E8L Mouse mAb

Lot #: ZJ24F1113769

SKU #: Ab179942

Version: 1

Analysis #: 040319

Clone ID: GH02/2H12

Isotype: Mouse IgG2b

Source: Hybridoma supernatant

Formulation: Liquid

Concentration: 1.0 mg/mL

Buffer Solution: PBS, pH 7.2

Storage Conditions: Store at -20°C, Avoid repeated freeze-thaw cycles

Analysis: 040319

Parameter	Limit Value	Result
Molecular Weight	177.7-217.2(kD)	197.60000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
E8L Binding (EC50)	≤5.8(ng/mL)	5.30000 ng/ml
Appearance(Ab179942Z)	Colourless liquid	Colourless liquid



Sophia Cheng
Quality Assurance