

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-03-17 16:07:55
Date of Next Testing:	2028-03-16 16:07:55
Product Name:	IL-8 Mouse mAb
Lot #:	ZJ26F0333161
SKU #:	Ab214004
Version:	1
Analysis #:	028911
Clone ID:	B05/6E2
Isotype:	Mouse IgG1
Source:	Hybridoma supernatant
Formulation:	Liquid
Concentration:	1.0 mg/mL
Buffer Solution:	PBS, pH 7.4
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	028911

Parameter	Limit Value	Result
Molecular Weight	172.71 -211.09(kD)	191.90000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
IL-8 protein Binding (EC50)	≤8.5(ng/ml)	7.95000 ng/ml
Appearance(Ab214004)	Colourless liquid	Colourless liquid



Sophia Cheng
Quality Assurance