

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-08-07 12:24:16
Date of Next Testing:	2027-08-07 12:24:16
Product Name:	Recombinant FADS1 Antibody
Lot #:	ZJ23F1001285
SKU #:	Ab102760
Version:	1
Analysis #:	021507
Clone ID:	
Isotype:	Rabbit IgG
Source:	Cell supernatant
Formulation:	Liquid
Concentration:	0.2mg/mL
Buffer Solution:	50mM Tris-Glycine, 150mM NaCl, 40% Glycerol, 0.05% BSA, 0.01% Sodium azide, pH 7.4
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	021507

Parameter	Limit Value	Result
Target band MW in WB	46.8-57.2(kD)	50.00000 kD
Appearance(Ab102760)	Colourless liquid	Colourless liquid
Non-specific band in WB	Conform	Conform
IHC	Conform	Conform
IF	Conform	Conform



Sophia Cheng
Quality Assurance