

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-07-13 17:08:42
Date of Next Testing:	2027-07-13 17:08:42
Product Name:	Recombinant human BACE1 protein
Lot #:	ZJ24F1215029
SKU #:	rp143119
Version:	3
Analysis #:	039117
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, ActiBioPure™, ≥90%(SDS-PAGE)
Concentration:	1.3mg/mL
Formulation:	Lyophilized
Reconstitution:	Reconstitute in sterile water to a concentration of 0.1-0.5 mg/mL.
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	039117

Parameter	Limit Value	Result
Molecular Weight	54-77(kD)	64.90000 kD
Purity(SDS-PAGE)	90-100(%)	100.00000 %
Appearance(rp143119)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform
Specific Activity	Conform	Conform



Sophia Cheng
Quality Assurance