

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-05-15 16:28:48
Date of Next Testing:	2025-05-15 16:28:48
Product Name:	Recombinant human BACE1 protein
Lot #:	ZJ24F0505372
SKU #:	rp143119
Version:	3
Analysis #:	005131
Source:	Recombinant
Specifications & Purity:	Animal Free, ≥90% (SDS-PAGE), Active, 293F, C-His tag, 22-460 aa
Concentration:	
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 freezing and thawing
Analysis:	005131

Parameter	Limit Value	Result
Molecular Weight	54-77(kD)	65.00000 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