

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-15 16:29:05
Date of Next Testing: 2025-05-15 16:29:05

Product Name: Recombinant human BACE1 protein
Lot #: ZJ24F0505373
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