

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-12 15:56:55
Date of Next Testing:	2028-05-11 15:56:55
Product Name:	Adenosylhomocysteinase (SAHH)
Lot #:	ZJ26F0535331
SKU #:	A1422763
Version:	1
Analysis #:	033404
Source:	Recombinant
Specifications & Purity:	Bioactive, Recombinant, High performance, ActiBioPure™, EnzymoPure™, ≥90% (SDS-PAGE), ≥140 U/mg protein
Concentration:	108 U/mg enzyme powder; 140 U/mg protein
Formulation:	Lyophilized
Reconstitution:	Reconstitute in purified water containing 20% glycerol.
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	033404

Parameter	Limit Value	Result
Molecular Weight	40-48(kD)	44.00000 kD
Enzyme activity (enzyme powder)	-	108.00000 U/mg
Enzyme activity (protein)	≥140(U/mg)	140.00000 U/mg
Appearance(A1422763)	White lyophilized powder	White lyophilized powder
Purity (SDS-PAGE) ≥90%	Conform	Conform



Sophia Cheng
Quality Assurance