

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-06-15 16:52:41
Date of Next Testing:	2028-06-14 16:52:41
Product Name:	Choleterol Esterase (CHE)
Lot #:	ZJ26F0636364
SKU #:	D776909
Version:	1
Analysis #:	036432
Source:	Recombinant
Specifications & Purity:	ActiBioPure™, Bioactive, High performance, EnzymoPure™, Recombinant, ≥90% (SDS-PAGE), ≥10U/mg enzyme powder; ≥200U/mg protein
Concentration:	40.2 U/mg solid
Formulation:	Lyophilized
Reconstitution:	Reconstitute in water.
Storage Conditions:	Store at -20°C, Protected from light, Desiccated, Avoid repeated freeze-thaw cycles
Analysis:	036432

Parameter	Limit Value	Result
Unit enzyme activity (enzyme powder)	≥10(U/mg)	40.20000 U/mg
Appearance(D776909)	White amorphous powder	White amorphous powder
Unit enzyme activity ≥200 U/mg protein	Conform	Conform
Purity(SDS-PAGE) ≥90%	Conform	Conform
Accelerated Stability (37°C, 7days) ≥90%	Conform	Conform
Solubility	Clear	Clear
Seal Integrity Testing	Conform	Conform



Sophia Cheng
Quality Assurance