

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-15 13:25:45
Date of Next Testing:	2028-05-14 13:25:45
Product Name:	Oxaloacetate Decarboxylase (OAD)
Lot #:	ZJ26F0535370
SKU #:	O1437367
Version:	1
Analysis #:	035007
Source:	Recombinant
Specifications & Purity:	Bioactive, EnzymoPure™, Recombinant, High performance, ActiBioPure™, ≥100 U/mg enzyme powder; ≥1000 U/mg protein
Concentration:	280 U/mg solid; 1860 U/mg protein
Formulation:	Lyophilized
Reconstitution:	Reconstitute in water to a concentration of 10 mg/ml.
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	035007

Parameter	Limit Value	Result
Purity(SDS-PAGE)	90-100(%)	90.00000 %
Enzyme activity (enzyme powder)	≥100(U/mg)	280.00000 U/mg
Enzyme activity (protein)	≥1000(U/mg)	1860.00000 U/mg
Appearance(O1437367)	White lyophilized powder	White lyophilized powder



Sophia Cheng
Quality Assurance