

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Oxaloacetate Decarboxylase (OAD)
SKU #:	O1437367
Version:	1
Source:	Recombinant
Specifications & Purity:	Bioactive, EnzymoPure™, Recombinant, High performance, ActiBioPure™, ≥100 U/mg enzyme powder; ≥1000 U/mg protein
Concentration:	≥100 U/mg enzyme powder; ≥1000 U/mg protein
Formulation:	Lyophilized
Reconstitution:	Reconstitute in water to a concentration of 10 mg/ml.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing

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