

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Acyl-CoA oxidase (ACO)
SKU #:	A774061
Version:	1
Source:	Recombinant
Specifications & Purity:	Bioactive, High performance, ActiBioPure™, EnzymoPure™, ≥80% (SDS-PAGE), ≥30 U/mg protein
Concentration:	≥30 U/mg protein
Formulation:	Lyophilized
Reconstitution:	
Storage Conditions:	Store at -20°C, Protected from light, Desiccated, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(A774061)	Yellow amorphous powde
Unit enzyme activity (enzyme powder)	≥5(U/mg)
Unit enzyme activity (enzyme powder)≥30 U/mg	Conform
Purity (SDS-PAGE) ≥80%	Conform
Accelerated Stability (37°C, 7days) ≥80%	Conform
Solubility	Clear