

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name:	Recombinant Phosphoenolpyruvate Carboxylase (PEPC)
SKU #:	P774064
Version:	1
Source:	Recombinant
Specifications & Purity:	Bioactive, High performance, ActiBioPure™, EnzymoPure™, ≥80 U/mg protein
Concentration:	≥80 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(P774064)	White amorphous powder
Activity(U/mg solid)	>8
Specific Activity ≥80 U/mg protein	Conform
Accelerated Stability (37°C, 7days) ≥90%	Conform
Solubility	Clear