

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Carnitine Acetyltransferase (CrAT)
SKU #:	C304926
Version:	1
Source:	Native
Specifications & Purity:	EnzymoPure™, ActiBioPure™, Bioactive, High performance, Native, from pigeon breast muscle; ≥4 U/mg enzyme powder; ≥50 U/mg protein
Concentration:	from pigeon breast muscle; ≥4 U/mg enzyme powder; ≥50 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(C304926)	White off powder
Solubility: 10 mg/ml in H ₂ O	Clear
Enzyme activity (enzyme powder)	≥4(U/mg)
Enzyme activity (protein)	≥50(U/mg)