

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Aspartate Aminotransferase
SKU #:	A1434682
Version:	1
Source:	Native
Specifications & Purity:	ActiBioPure™, Bioactive, High performance, EnzymoPure™, Native, ≥90% (SDS-PAGE), from Porcine heart; ≥5 U/mg enzyme powder; ≥10 U/mg protein from Porcine heart; ≥5 U/mg enzyme powder; ≥10 U/mg protein
Concentration:	
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(A1434682)	Light yellow lyophilized powder
Purity(SDS-PAGE)	90-100(%)
Enzyme activity(enzyme powder)	≥5(U/mg)
Enzyme activity(protein)	≥10(U/mg)
Protein Content (mg protein/1g Lyophilized powder)	≥100