

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	α -Acetolactate decarboxylase from Bacillus subtilis
SKU #:	A1418588
Version:	1
Source:	Native
Specifications & Purity:	EnzymoPure™, Food Grade, Native, ≥ 2000 U/mL
Concentration:	≥ 2000 U/mL
Formulation:	Liquid
Reconstitution:	
Storage Conditions:	Store at 2-8°C

Parameter	Limit Values
Appearance(A1418588)	Pale yellow, brown to brown liquid
Odor(A1418588)	Slight fermentation smell, no odor.
Enzyme Activity	≥ 2000 (U/ml)
Bulk Density	0-1.25(g/ml)
pH	4-7
Lead (Pb) ≤ 5.0 mg/kg	Conform
Arsenic (As) ≤ 3.0 mg/kg	Conform
Total count (CFU/g (mL))	≤ 50000
Colifomm bacteria ≤ 30 CFU/g (mL)	Conform
Escherichia coli (CFU/g (mL))	Not detected
Salmonella(25g/25mL)	Not detected