

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	α -Amylase from Bacillus licheniformis
SKU #:	A755125
Version:	1
Source:	Native
Specifications & Purity:	ActiBioPure™, Bioactive, EnzymoPure™, BioReagent, ≥93%(SDS-PAGE), 500-1500 U/mg protein
Concentration:	500-1500 U/mg protein
Formulation:	Lyophilized
Reconstitution:	
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(A755125)	White to light beige powder to crystals
Solubility (Color)	White to light beige
Protein content	60-80(%)
Unit enzyme activity (protein)	500-1500(U/mg)
Purity(SDS-PAGE)	93-100(%)