

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Pectate Lyase
SKU #:	P1420316
Version:	1
Source:	Native
Specifications & Purity:	ActiBioPure™, Bioactive, EnzymoPure™, Native, High performance, from Aspergillus sp.; ~1400 U/mL; ≥180 U/mg protein
Concentration:	from Aspergillus sp.; ~1400 U/mL; ≥180 U/mg protein
Formulation:	Liquid
Reconstitution:	
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(P1420316)	Liquid
Enzyme activity(protein)	≥180(U/mg)
Relative activity: Polygalacturonic acid (pectate lyase)in Tris-HCL Buffer, pH 8.0. 100%	Conform
Relative activity: Polygalacturonic acid (endo-Polygalacturonanase) <0.05%	Conform
Relative activity: Galactazyme Tablets (endo-Galactanase) <0.05%	Conform
Relative activity: Arabinazyme Tablets (endo-Arabinanase) <0.05%	Conform