



Pectin Lyase Activity Assay kit

Pectin lyase (EC4.2.2.10) is an important part of pectinase, a depolymerase that can degrade plant cell walls and cause plant tissues to soften or even die. It has a wide range of sources, mainly from microorganisms. It can be used for clarification of fruit juice and fruit wine, increase fruit juice yield, purification of plant virus, bleaching of pulp and biological refining of textiles. It has potential application value in reducing environmental pollution and reducing energy consumption.

Pectin lyase acts on the alpha-1,4 glycosidic bond in pectin to generate unsaturated oligogalacturonic acid with unsaturated bond between the reducing end C4 and C5, which has a characteristic at 235nm Absorption peak.

Catalog No.	250264
Size	50 Assays / 100 Assays
Product Category	Colorimetric Assay
Detection Method	UV Spectrophotometry
Storage/Stability	2 ~ 8°C/1 year
Shipping	Gel Packs