



Product Information

Pectinase from *Aspergillus niger*

Cat. No.: X23-06-YM139

Size: 250 mg; 500 mg; 1000 mg

Enzyme Commission Number: 4.2.2.10

Synonym: Poly-(1,4- α -D-galacturonide) glycanohydrolase; Polygalacturonase.

This product is for research use only and is not intended for diagnostic use.

Product Information

Description	Pectinase from <i>Aspergillus niger</i> is a mixture that plays a key role in breaking down plant pectins of varying degrees of esterification. Pectinase from <i>Aspergillus niger</i> is a mixture that plays a key role in breaking down plant pectins of varying degrees of esterification.
Unit Definition	One unit releases 1 μ mole of D-galacturonic acid from polygalacturonic acid per minute at 37°C, pH 5.0.
Source	<i>Aspergillus niger</i>
Form	Solid
Applications	Pectinase from <i>Aspergillus niger</i> can be used in degrading pectin in feedstuff, releasing the cell contents, promoting the metabolism of protein and energy, and improving the rate of feed utilization.
Storage	Store at 4°C.