

Product Datasheet

Elastase, Porcine Pancreas 345-10

Product Name	Elastase, Porcine Pancreas
Catalog Number	345-10
Alternative Names	Pancreatic elastase, elastase-1, pancreatopeptidase E
Brand	Lee Biosolutions
Form/Appearance	Lyophilized
Concentration	≥ 0.20 mg Protein/mg (Coomassie)
Storage	-20 °C
Purity	Purified
CAS Number	848900-32-3
Source	Porcine Pancreas
Molecular Weight	25908
Shelf Life	3 years
Biological Activity	≥ 1 U/mg solid
Specific Activity	≥ 5 U/mg protein
Unit Definition	One unit will hydrolyze one micromole of methoxy succinyl-alanine-alanine-proline-valine-p-nitroanilide per minute at 37°C and pH 7.5.