

Product:	ELASTASE
Product code:	E3
E.C. number:	3.4.21.36
CAS number:	39445-21-1
EINECS number:	254-453-6
Systematic name:	None listed.
Alternative names:	Pancreatopeptidase E; Pancreatic elastase I.
Source:	Porcine pancreas
Form:	A suspension in 70% saturated ammonium sulphate solution.
Storage conditions:	Store at 2°C to 8°C. <i>DO NOT FREEZE.</i>
Unit definition:	That amount of enzyme causing the hydrolysis of one micromole of <i>N</i> -acetyl-tri-L-alanine methyl ester per minute at 25°C and pH 8.5
Activity:	Not less than 120 U/mg protein