

Elastase

Product Information

Cat#	DIA-693
Descriptions	Elastase is a serine protease that specifically degrades elastin and various connective tissue proteins, exhibits broad substrate specificity for peptide bonds adjacent to neutral amino acids, and is applied in proteomics sample processing and pharmaceutical research.
Applications	Elastase is applied in elastin degradation detection kits and connective tissue component assay reagent development.
CAS No.	9004-06-2
Enzyme Source	Porcine pancreas
Synonyms	9-Acridinamine, N-heptyl-1,2,3,4-tetrahydro-6-methoxy-[ACD/Index Name]; N-Heptyl-6-methoxy-1,2,3,4-tetrahydro-9-acridinamin [German] [ACD/IUPAC Name]; N-Heptyl-6-methoxy-1,2,3,4-tetrahydro-9-acridinamine [ACD/IUPAC Name]; N-Heptyl-6-méthoxy-1,2,3,4-tétrahydro-9-acridinamine [French] [ACD/IUPAC Name]; N-heptyl-6-methoxy-1,2,3,4-tetrahydroacridin-9-amine; 1,2,3,4-Tetrahydro-N-heptyl-6-methoxy-9-acridinamine; 187960-40-3 [RN]; 9004-06-2 [RN]; 9-Acridinamine, 1,2,3,4-tetrahydro-N-heptyl-6-methoxy-; 9-Heptylamino-6-methoxy-1,2,3,4-tetrahydroacridine; Elastase; Heptyl-(6-methoxy-1,2,3,4-tetrahydro-acridin-9-yl)-amine; N-HEPTYL-3-METHOXY-5,6,7,8-TETRAHYDROACRIDIN-9-AMINE; Tacrine Analogue 21
Storage	Store at -20°C for 1 year.