

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Proteinase K - Solution, CAS [[39450-01-6]] BYT-ORB532707

Article Name	Proteinase K - Solution, CAS [[39450-01-6]]
Biozol Catalog Number	BYT-ORB532707
Supplier Catalog Number	orb532707
Alternative Catalog Number	BYT-ORB532707-10
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Proteinase K is a serine protease that exhibits a very broad cleavage specificity. The Protein with a molecular weight of 28.9 kDa cleaves peptide bonds adjacent to the carboxylic group of aliphatic and aromatic amino acids. Proteins K is not inacti...
Concentration	20 mg/ml
Molecular Weight	Theoretical MW: 28.9 kDa
Purity	free of RNases, DNases and Exonucleases
Form	Proteinase K solution in 10 mM Tris-HCl, 1 mM Ca(H ₃ C ₂ O ₂) ₂ , 10 % (v/v) Glycerol, pH 7.8 (22C)
CAS Number	[39450-01-6]
Application Notes	Biological Activity: > 600 mAnsonU/ml. Application Notes: Digestion of proteins during DNA and RNA preparation