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Product Datasheet

Native Human alpha-Amylase, CAS [[9001-19-8]] CRM-NATE-0743

Article Name	Native Human alpha-Amylase, CAS [[9001-19-8]]
Biozol Catalog Number	CRM-NATE-0743
Supplier Catalog Number	NATE-0743
Alternative Catalog Number	CRM-NATE-0743-1
Manufacturer	Creative BioMart
Category	Biochemikalien
Product Description	alpha-Amylase is a protein enzyme EC 3.2.1.1 that hydrolyses alpha bonds of large, alpha-linked polysaccharides, such as starch and glycogen, yielding glucose and maltose. It is the major form of amylase found in Humans and other mammals. It is also ...
Concentration	> 400 U/mg protein
CAS Number	[9001-19-8]
Application Notes	alpha-Amylase is used to hydrolyze alpha bonds of alpha-linked polysaccharides, such as starch and glycogen. alpha-Amylase has been used in various plant studies, such as metabolism studies in Arabidopsis. alpha-Amylase from human saliva has been used to study the development of nutraceuticals, which may aid the treatment of diabetes and obesity.