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Product Datasheet

Native Dactylium dendroides Galactose Oxidase, CAS [[9028-79-9]] CRM-NATE-0273

Article Name	Native Dactylium dendroides Galactose Oxidase, CAS [[9028-79-9]]
Biozol Catalog Number	CRM-NATE-0273
Supplier Catalog Number	NATE-0273
Alternative Catalog Number	CRM-NATE-0273-150
Manufacturer	Creative BioMart
Category	Biochemikalien
Product Description	Galactose oxidase is an extracellular copper-containing enzyme, secreted by the deuteromycete fungus Dactylium dendroides. It catalyzes the oxidation of a range of primary alcohols, including D-galactose, to the corresponding aldehyde, with reduction...
Concentration	>30 units per mg
CAS Number	[9028-79-9]
Application Notes	Galactose oxidase may be used as an analytical tool for the specific determination of D-galactose in blood plasma, plant extracts, and phospholipids. It could be used for the characterization of terminal D-galactoside units in several polymers. It may also be useful in the determination of lactose.