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Product Datasheet

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

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| 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. |