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## Product Datasheet

### **Native Aspergillus sp. Glucose Oxidase: 100 U/mg,, CAS [[9001-37-0]] CRM-DIA-193**

Article Name	Native Aspergillus sp. Glucose Oxidase: 100 U/mg,, CAS [[9001-37-0]]
Biozol Catalog Number	CRM-DIA-193
Supplier Catalog Number	DIA-193
Alternative Catalog Number	CRM-DIA-193-1
Manufacturer	Creative BioMart
Category	Biochemikalien
Product Description	The glucose oxidase enzyme (GOx) also known as notatin (EC number 1.1.3.4) is an oxido-reductase that catalyses the oxidation of glucose to hydrogen peroxide and D-glucono-delta-lactone. This enzyme is produced by certain species of fungi and insects...
Concentration	~250u/mg
CAS Number	[9001-37-0]
Application Notes	This enzyme is useful for enzymatic determination of glucose, and for amylase-activity assay when coupled with alpha-glucosidase in clinical analysis.