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## Product Datasheet

### **Native Pseudomonas sp. D-3-hydroxybutyrate Dehydrogenase, CAS [[9028-38-0]]** **CRM-DIA-204**

Article Name	Native Pseudomonas sp. D-3-hydroxybutyrate Dehydrogenase, CAS [[9028-38-0]]
Biozol Catalog Number	CRM-DIA-204
Supplier Catalog Number	DIA-204
Alternative Catalog Number	CRM-DIA-204-10
Manufacturer	Creative BioMart
Category	Biochemikalien
Product Description	In enzymology, a 3-hydroxybutyrate dehydrogenase (EC 1.1.1.30) is an enzyme that catalyzes the chemical reaction: (R)-3-hydroxybutanoate + NAD <sup>+</sup> acetoacetate + NADH + H <sup>+</sup> . Thus, the two substrates of this enzyme are (R)-3-hydroxybutanoate and NAD <sup>+</sup> , wh...
Concentration	GradeIII 100U/mg-solid or more
CAS Number	[9028-38-0]
Application Notes	This enzyme is useful for enzymatic determination of ketone bodies (D-3-hydroxybutyrate and acetoacetate) in clinical analysis.