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Product Datasheet

3alpha-Hydroxysteroid Dehydrogenase, Recombinant:, CAS [[9028-56-2]] CRM-NATE-1138

Article Name	3alpha-Hydroxysteroid Dehydrogenase, Recombinant:, CAS [[9028-56-2]]
Biozol Catalog Number	CRM-NATE-1138
Supplier Catalog Number	NATE-1138
Alternative Catalog Number	CRM-NATE-1138-10
Manufacturer	Creative BioMart
Category	Biochemikalien
Product Description	In enzymology, a 3alpha-hydroxysteroid dehydrogenase (B-specific) (EC 1.1.1.50) is an enzyme that catalyzes the chemical reaction: androsterone + NAD (P)+ 5alpha-androstane-3,17-dione + NAD (P)H + H+. The 3 substrates of this enzyme are androsterone...
Concentration	60 U/mg protein
CAS Number	[9028-56-2]
Application Notes	Bile acid is one of the substrates of 3alpha-hydroxy steroiddehydrogenase. 3alpha-hydroxy steroid dehydrogenase is used to catalyzethe dehydrogenation reaction of hydroxy steroid in clinic. So, HSD is used to detect the total bile acid clinically.