

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Native Microorganism Creatinine Deiminase: 10U/mg, CAS [[37289-15-9]] CRM-DIA-186

Article Name	Native Microorganism Creatinine Deiminase: 10U/mg, CAS [[37289-15-9]]
Biozol Catalog Number	CRM-DIA-186
Supplier Catalog Number	DIA-186
Alternative Catalog Number	CRM-DIA-186-5
Manufacturer	Creative BioMart
Category	Biochemikalien
Product Description	In enzymology, a creatinine deaminase (EC 3.5.4.21) is an enzyme that catalyzes the chemical reaction: creatinine + H2O N-methylhydantoin + NH3. Thus, the two substrates of this enzyme are creatinine and H2O, whereas its two products are N-methylhyd...
Concentration	GradeIII 10U/mg-solid or more (containing approx. 30% of stabilizer)
CAS Number	[37289-15-9]
Application Notes	This enzyme is useful for enzymatic determination of creatinine when coupled with glutamate dehydrogenase in clinical analysis.