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Product Datasheet

Simvastatin, CAS [[79902-63-9]] FBM-10-1018

Article Name	Simvastatin, CAS [[79902-63-9]]
Biozol Catalog Number	FBM-10-1018
Supplier Catalog Number	10-1018
Alternative Catalog Number	FBM-10-1018-100MG,FBM-10-1018-500MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	HMG-CoA reductase inhibitor...
Molecular Weight	418.58
Purity	98% by TLC, NMR (Conforms)
Form	White solid
CAS Number	[79902-63-9]
Formula	C ₂₅ H ₃₈ O ₅
Application Notes	A synthetic analog of lovastatin. Blocks cholesterol and isoprenoid biosynthesis via inhibition of HMG-CoA reductase ^{1,2} . Induces apoptosis in various cell lines. Causes cell cycle arrest in early G1 phase. Clinically useful antilipemic agent ³ .