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Product Datasheet

Rosuvastatin calcium, CAS [[147098-20-2]] BYT-ORB1308393

Article Name	Rosuvastatin calcium, CAS [[147098-20-2]]
Biozol Catalog Number	BYT-ORB1308393
Supplier Catalog Number	orb1308393
Alternative Catalog Number	BYT-ORB1308393-100,BYT-ORB1308393-25,BYT-ORB1308393-50,BYT-ORB1308393-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Rosuvastatin calcium is a potent, selective, and competitive inhibitor of HMG-CoA reductase, exhibiting significant antilipidemic activity. It is widely used in research to study cholesterol biosynthesis and atherosclerosis in both in vitro enzymatic...
Molecular Weight	1001.14
Purity	99.68% (May vary between batches)
CAS Number	[147098-20-2]
Formula	2(C ₂₂ H ₂₇ FN ₃ O ₆ S)Ca
Target	Antibacterial,Potassium Channel,Autophagy,HMG-CoA Reductase
Application Notes	Solubility: DMSO:123 mg/mL (122.86 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:4 mg/mL (4 mM)