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Product Datasheet

Chebulinic acid, CAS [[18942-26-2]] BYT-ORB1296148

Article Name	Chebulinic acid, CAS [[18942-26-2]]
Biozol Catalog Number	BYT-ORB1296148
Supplier Catalog Number	orb1296148
Alternative Catalog Number	BYT-ORB1296148-1, BYT-ORB1296148-1, BYT-ORB1296148-10, BYT-ORB1296148-100, BYT-ORB1296148-25, BYT-ORB1296148-5, BYT-ORB1296148-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Chebulinic acid is a multi-target small molecule that potently inhibits Mycobacterium tuberculosis DNA gyrase and also blocks SMAD-3 phosphorylation and H ⁺ K ⁺ -ATPase activity. This makes it a valuable research tool for studies in bacteriology, oncolo...
Molecular Weight	956.68
Purity	99.71% (May vary between batches)
CAS Number	[18942-26-2]
Formula	C ₄₁ H ₃₂ O ₂₇
Target	Proton pump,DNA/RNA Synthesis,TGF-beta/Smad,Antibacterial,ATPase
Application Notes	Solubility: DMSO:130 mg/mL (135.89 mM),H ₂ O:<1 mg/mL (insoluble)