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Product Datasheet

Gomisin G, CAS [[62956-48-3]] BYT-ORB1296124

Article Name	Gomisin G, CAS [[62956-48-3]]
Biozol Catalog Number	BYT-ORB1296124
Supplier Catalog Number	orb1296124
Alternative Catalog Number	BYT-ORB1296124-1, BYT-ORB1296124-1, BYT-ORB1296124-10, BYT-ORB1296124-25, BYT-ORB1296124-5, BYT-ORB1296124-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Gomisin G is a natural lignan with potent in vitro anti-HIV-1 activity, demonstrating an EC50 of 0.006 µg/mL and a high therapeutic index. It serves as a substrate for CYP2C9 and is a compound of interest for virology and drug metabolism research....
Molecular Weight	536.57
Purity	99.98% (May vary between batches)
CAS Number	[62956-48-3]
Formula	C30H32O9
Target	Cytochromes P450,HIV Protease
Application Notes	Solubility: H2O:Insoluble,DMSO:45 mg/mL (83.87 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (3.73 mM)