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## Product Datasheet

### Osthole, CAS [[484-12-8]] BYT-ORB1304936

Article Name	Osthole, CAS [[484-12-8]]
Biozol Catalog Number	BYT-ORB1304936
Supplier Catalog Number	orb1304936
Alternative Catalog Number	BYT-ORB1304936-1, BYT-ORB1304936-1, BYT-ORB1304936-2, BYT-ORB1304936-200, BYT-ORB1304936-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Osthole is a natural coumarin derivative with research potential as a histamine H1 receptor antagonist. It has been demonstrated in vitro to promote the proliferation and differentiation of osteoblasts, supporting investigations into bone metabolism ...
Molecular Weight	244.29
Purity	99.96% (May vary between batches)
CAS Number	[484-12-8]
Formula	C15H16O3
Target	Apoptosis,Parasite,Histamine Receptor,HBV
Application Notes	Solubility: H2O:< 1 mg/mL (insoluble or slightly soluble),DMSO:55 mg/mL (225.14 mM),Ethanol:46 mg/mL (188.3 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (8.19 mM)