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Product Datasheet

Prudomestin, CAS [[3443-28-5]] BYT-ORB1309214

Article Name	Prudomestin, CAS [[3443-28-5]]
Biozol Catalog Number	BYT-ORB1309214
Supplier Catalog Number	orb1309214
Alternative Catalog Number	BYT-ORB1309214-1,BYT-ORB1309214-5,BYT-ORB1309214-10,BYT-ORB1309214-25,BYT-ORB1309214-50,BYT-ORB1309214-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Prudomestin is a natural flavonoid isolated from Prunus domestica heartwood. It acts as a xanthine oxidase inhibitor with an IC50 of 6 μ M, making it a useful research tool for in vitro studies of hyperuricemia and gout-related pathways....
Molecular Weight	330.29
Purity	98.22% (May vary between batches)
CAS Number	[3443-28-5]
Formula	C17H14O7
Target	Xanthine Oxidase
Application Notes	Solubility: DMSO:65 mg/mL (196.8 mM)