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Product Datasheet

Morin, CAS [[480-16-0]] BYT-ORB1304960

Article Name	Morin, CAS [[480-16-0]]
Biozol Catalog Number	BYT-ORB1304960
Supplier Catalog Number	orb1304960
Alternative Catalog Number	BYT-ORB1304960-1, BYT-ORB1304960-10, BYT-ORB1304960-100, BYT-ORB1304960-25, BYT-ORB1304960-5, BYT-ORB1304960-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Morin (Calico Yellow) is a natural flavonoid isolated from plants such as guava and Osage orange. It acts as a weak fatty acid synthase (FASN) inhibitor (IC50: 2.33 µM) and is utilized in biochemical research to study lipid metabolism and metabolic d...
Molecular Weight	302.24
Purity	98.00% (May vary between batches)
CAS Number	[480-16-0]
Formula	C15H10O7
Target	ROS,Phosphatase,IGF-1R,Apoptosis,Others
Application Notes	Solubility: DMSO:50 mg/mL (165.43 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (6.62 mM)