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Product Datasheet

Oxypeucedanin hydrate, CAS [[2643-85-8]] BYT-ORB1685529

Article Name	Oxypeucedanin hydrate, CAS [[2643-85-8]]
Biozol Catalog Number	BYT-ORB1685529
Supplier Catalog Number	orb1685529
Alternative Catalog Number	BYT-ORB1685529-1, BYT-ORB1685529-1, BYT-ORB1685529-10, BYT-ORB1685529-25, BYT-ORB1685529-5
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Oxypeucedanin hydrate (Prangolarin Hydrate) is a bioactive small molecule with demonstrated antioxidant and antimutagenic properties. It also acts as an inhibitor of carbohydrate-metabolizing enzymes, making it relevant for research in metabolic diso...
Molecular Weight	304.29
Purity	>99.99% (May vary between batches)
CAS Number	[2643-85-8]
Formula	C16H16O6
Target	Antioxidant
Application Notes	Solubility: Chloroform, Dichloromethane, Ethyl Acetate, Acetone, etc.: Soluble, DMSO: 25 mg/mL (82.16 mM), 10% DMSO+40% PEG300+5% Tween 80+45% Saline: 2 mg/mL (6.57 mM)