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Product Datasheet

Naringenin, CAS [[480-41-1]] BYT-ORB1304953

Article Name	Naringenin, CAS [[480-41-1]]
Biozol Catalog Number	BYT-ORB1304953
Supplier Catalog Number	orb1304953
Alternative Catalog Number	BYT-ORB1304953-1, BYT-ORB1304953-1, BYT-ORB1304953-100, BYT-ORB1304953-50, BYT-ORB1304953-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Naringenin is a bioactive flavanone with antioxidant, anti-inflammatory, and immunomodulatory properties. It has been studied in vitro and in vivo for its roles in promoting carbohydrate metabolism, scavenging free radicals, and supporting DNA repair...
Molecular Weight	272.25
Purity	99.55% (May vary between batches)
CAS Number	[480-41-1]
Formula	C15H12O5
Target	Influenza Virus, Reactive Oxygen Species, Anti-infection, ROS, Endogenous Metabolite, PPAR, Cytochromes P450
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:4 mg/mL (14.69 mM), DMSO:100 mg/mL (367.31 mM), Ethanol:5 mg/mL (18.37 mM), H2O:< 1 mg/mL (insoluble or slightly soluble)