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Product Datasheet

Hesperidin methylchalcone, CAS [[24292-52-2]] BYT-ORB1685428

Article Name	Hesperidin methylchalcone, CAS [[24292-52-2]]
Biozol Catalog Number	BYT-ORB1685428
Supplier Catalog Number	orb1685428
Alternative Catalog Number	BYT-ORB1685428-1, BYT-ORB1685428-1
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Hesperidin methyl chalcone is a citrus-derived small molecule with potent antioxidant properties. It has demonstrated efficacy in suppressing gouty arthritis in murine models through the inhibition of NF-kappaB activation, supporting its use in infla...
Molecular Weight	624.59
Purity	99.53% (May vary between batches)
CAS Number	[24292-52-2]
Formula	C29H36O15
Target	NF-kappaB
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:1 mg/mL (1.6 mM),DMSO:10 mg/mL (16.01 mM)