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## Product Datasheet

### **()-Naringenin, CAS [[67604-48-2]] BYT-ORB1297626**

Article Name	()-Naringenin, CAS [[67604-48-2]]
Biozol Catalog Number	BYT-ORB1297626
Supplier Catalog Number	orb1297626
Alternative Catalog Number	BYT-ORB1297626-1, BYT-ORB1297626-1, BYT-ORB1297626-10, BYT-ORB1297626-5, BYT-ORB1297626-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	()-Naringenin is a naturally occurring flavonoid that induces vasorelaxation in endothelium-denuded vessels by activating BKCa channels in vascular smooth muscle cells. This compound is utilized in cardiovascular research, particularly in studies inv...
Molecular Weight	272.25
Purity	98.73% (May vary between batches)
CAS Number	[67604-48-2]
Formula	C15H12O5
Target	Potassium Channel,NF-kappaB,Apoptosis,Caspase,TLR
Application Notes	Solubility: H2O:< 0.1 mg/mL (insoluble),DMSO:60 mg/mL (220.39 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2.5 mg/mL (9.18 mM)