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## Product Datasheet

### Honokiol, CAS [[35354-74-6]] BYT-ORB1304634

Article Name	Honokiol, CAS [[35354-74-6]]
Biozol Catalog Number	BYT-ORB1304634
Supplier Catalog Number	orb1304634
Alternative Catalog Number	BYT-ORB1304634-1,BYT-ORB1304634-100,BYT-ORB1304634-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Honokiol (NSC-293100), the bioactive component of magnolia, acts as an Akt inhibitor and ERK1/2 activator. This small molecule is widely used in cancer, neuroscience, and inflammation research, demonstrating activity in both cellular assays and anima...
Molecular Weight	266.33
Purity	99.94% (May vary between batches)
CAS Number	[35354-74-6]
Formula	C18H18O2
Target	HCV Protease,Akt,MEK,ERK,Autophagy
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:5 mg/mL (18.77 mM),Ethanol:26.6 mg/mL (99.88 mM),DMSO:255 mg/mL (957.46 mM)