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Product Datasheet

Butein, CAS [[487-52-5]] **BYT-ORB1300778**

Article Name	Butein, CAS [[487-52-5]]
Biozol Catalog Number	BYT-ORB1300778
Supplier Catalog Number	orb1300778
Alternative Catalog Number	BYT-ORB1300778-1, BYT-ORB1300778-1, BYT-ORB1300778-10, BYT-ORB1300778-100, BYT-ORB1300778-2, BYT-ORB1300778-25, BYT-ORB1300778-5, BYT-ORB1300778-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Butein is a multi-target small molecule that acts as a cAMP-specific PDE inhibitor, a protein tyrosine kinase inhibitor, and a SIRT1 activator. Research indicates it can sensitize HeLa cells to Cisplatin-induced cytotoxicity by modulating FoxO3a thro...
Molecular Weight	272.25
Purity	>99.99% (May vary between batches)
CAS Number	[487-52-5]
Formula	C15H12O5
Target	Apoptosis,PDE,Autophagy,EGFR
Application Notes	Solubility: 10% DMSO+90% Saline:2.5 mg/mL (9.18 mM),H2O:< 1 mg/mL (insoluble or slightly soluble),Ethanol:51 mg/mL (187.33 mM),DMSO:237.5 mg/mL (872.36 mM)