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Product Datasheet

Pifithrin-mu, CAS [[64984-31-2]] BYT-ORB1300977

Article Name	Pifithrin-mu, CAS [[64984-31-2]]
Biozol Catalog Number	BYT-ORB1300977
Supplier Catalog Number	orb1300977
Alternative Catalog Number	BYT-ORB1300977-5,BYT-ORB1300977-1,BYT-ORB1300977-10,BYT-ORB1300977-25,BYT-ORB1300977-50,BYT-ORB1300977-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Pifithrin- μ (NSC-303580) is a small molecule inhibitor targeting p53 and HSP70. It exhibits neuroprotective properties and demonstrates antitumor activity, making it a useful research tool for studying apoptosis and cellular stress in both in vitro a...
Molecular Weight	181.21
Purity	99.79% (May vary between batches)
CAS Number	[64984-31-2]
Formula	C8H7NO2S
Target	p53,MDM-2/p53,HSP,Autophagy
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (11.04 mM),Ethanol:13.1 mg/mL (72.29 mM),DMSO:250 mg/mL (1379.61 mM)