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Product Datasheet

Decitabine, CAS [[2353-33-5]] BYT-ORB1308400

Article Name	Decitabine, CAS [[2353-33-5]]
Biozol Catalog Number	BYT-ORB1308400
Supplier Catalog Number	orb1308400
Alternative Catalog Number	BYT-ORB1308400-1,BYT-ORB1308400-100,BYT-ORB1308400-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Decitabine is an orally active deoxycytidine analog and DNA methyltransferase inhibitor. It exhibits antitumor and antimetabolic activity by inducing DNA hypomethylation, leading to cell cycle arrest and apoptosis in both in vitro and in vivo cancer ...
Molecular Weight	228.21
Purity	99.87% (May vary between batches)
CAS Number	[2353-33-5]
Formula	C8H12N4O4
Target	Apoptosis,DNA Methyltransferase,Nucleoside Antimetabolite/Analog
Application Notes	Solubility: DMSO:55 mg/mL (241.01 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (8.76 mM),H2O:11.4 mg/mL (49.95 mM)