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Product Datasheet

DMBA, CAS [[57-97-6]] BYT-ORB1693526

Article Name	DMBA, CAS [[57-97-6]]
Biozol Catalog Number	BYT-ORB1693526
Supplier Catalog Number	orb1693526
Alternative Catalog Number	BYT-ORB1693526-1, BYT-ORB1693526-100, BYT-ORB1693526-25, BYT-ORB1693526-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	DMBA (7,12-Dimethylbenz[a]anthracene) is a potent carcinogenic PAH widely used in research to model various cancers, including breast, skin, and lung cancer, in vivo. It also serves as a tool to study apoptosis mechanisms, as demonstrated in murine B...
Molecular Weight	256.34
Purity	99.79% (May vary between batches)
CAS Number	[57-97-6]
Formula	C20H16
Target	Apoptosis
Application Notes	Solubility: DMF:20 mg/mL (78.02 mM),10% DMSO+90% Corn Oil:1.5 mg/mL (5.85 mM),Acetone:15 mg/mL (58.52 mM),Ethanol:2 mg/mL (7.8 mM),DMSO:23.18 mg/mL (90.43 mM)