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Product Datasheet

Phorbol 12,13-dibutyrate, CAS [[37558-16-0]] BYT-ORB1706793

Article Name	Phorbol 12,13-dibutyrate, CAS [[37558-16-0]]
Biozol Catalog Number	BYT-ORB1706793
Supplier Catalog Number	orb1706793
Alternative Catalog Number	BYT-ORB1706793-1, BYT-ORB1706793-1, BYT-ORB1706793-10, BYT-ORB1706793-100, BYT-ORB1706793-200, BYT-ORB1706793-25, BYT-ORB1706793-5, BYT-ORB1706793-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Phorbol 12,13-dibutyrate is a potent protein kinase C (PKC) activator used in cardiovascular research. It demonstrates concentration-dependent inhibition of alpha1-adrenoceptor-mediated positive inotropic effects, as studied in isolated rabbit vascul...
Molecular Weight	504.61
Purity	>99.99% (May vary between batches)
CAS Number	[37558-16-0]
Formula	C28H40O8
Target	PKC
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:4 mg/mL (7.93 mM),DMSO:242.5 mg/mL (480.57 mM)