

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Phorbol, CAS [[17673-25-5]] BYT-ORB1303269

Article Name	Phorbol, CAS [[17673-25-5]]
Biozol Catalog Number	BYT-ORB1303269
Supplier Catalog Number	orb1303269
Alternative Catalog Number	BYT-ORB1303269-1, BYT-ORB1303269-10, BYT-ORB1303269-2, BYT-ORB1303269-25, BYT-ORB1303269-5, BYT-ORB1303269-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Phorbol (4beta-Phorbol) is a diterpenoid natural product known for its potent tumor-promoting activity, which it exerts by directly activating Protein Kinase C (PKC). It is extensively used as a research tool in both in vitro and in vivo studies to i...
Molecular Weight	364.43
Purity	99.10% (May vary between batches)
CAS Number	[17673-25-5]
Formula	C20H28O6
Target	PKC
Application Notes	Solubility: DMSO:50 mg/mL (137.2 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:1 mg/mL (2.74 mM)