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Product Datasheet

Clomiphene citrate, CAS [[50-41-9]] BYT-ORB1309451

Article Name	Clomiphene citrate, CAS [[50-41-9]]
Biozol Catalog Number	BYT-ORB1309451
Supplier Catalog Number	orb1309451
Alternative Catalog Number	BYT-ORB1309451-1,BYT-ORB1309451-200,BYT-ORB1309451-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Clomiphene citrate is a selective estrogen receptor modulator (SERM) used extensively in research. It is employed in both in vitro and in vivo studies to investigate reproductive biology, hormone-dependent mechanisms, and as a tool compound in fertil...
Molecular Weight	598.1
Purity	>99.99% (May vary between batches)
CAS Number	[50-41-9]
Formula	C32H36ClNO8
Target	Estrogen/progestogen Receptor,Estrogen Receptor/ERR
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (3.34 mM),Ethanol:9 mg/mL (15.05 mM),H2O:< 1 mg/mL (insoluble or slightly soluble),DMSO:50 mg/mL (83.6 mM)