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Product Datasheet

Hexestrol, CAS [[84-16-2]] BYT-ORB1300685

Article Name	Hexestrol, CAS [[84-16-2]]
Biozol Catalog Number	BYT-ORB1300685
Supplier Catalog Number	orb1300685
Alternative Catalog Number	BYT-ORB1300685-1, BYT-ORB1300685-100, BYT-ORB1300685-200, BYT-ORB1300685-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Hexestrol is a potent synthetic estrogen receptor agonist, exhibiting high affinity for both ERalpha (EC50 = 0.07 nM) and ERbeta (EC50 = 0.175 nM). It is widely used as a research tool in vitro and in vivo to study estrogen signaling, endocrine disru...
Molecular Weight	270.37
Purity	>99.99% (May vary between batches)
CAS Number	[84-16-2]
Formula	C18H22O2
Target	Estrogen/progestogen Receptor, Estrogen Receptor/ERR
Application Notes	Solubility: H2O:< 1 mg/mL (insoluble or slightly soluble), Ethanol:39 mg/mL (144.25 mM), DMSO:50 mg/mL (184.93 mM)