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Product Datasheet

1-Ethynylpyrene, CAS [[34993-56-1]] BYT-ORB1297935

Article Name	1-Ethynylpyrene, CAS [[34993-56-1]]
Biozol Catalog Number	BYT-ORB1297935
Supplier Catalog Number	orb1297935
Alternative Catalog Number	BYT-ORB1297935-1, BYT-ORB1297935-200
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	1-Ethynylpyrene is a potent small molecule inhibitor of cytochrome P450 enzymes, specifically CYP1A1, CYP1A2, and CYP2B1. It is used in biochemical research to study xenobiotic metabolism and enzyme inhibition mechanisms in both in vitro and cellular...
Molecular Weight	226.27
Purity	98.89% (May vary between batches)
CAS Number	[34993-56-1]
Formula	C18H10
Target	Cytochromes P450
Application Notes	Solubility: DMSO:3.06 mg/mL (13.52 mM)