

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

## Product Datasheet

### DOPEXAMINE, CAS [[86197-47-9]] BYT-ORB1298742

Article Name	DOPEXAMINE, CAS [[86197-47-9]]
Biozol Catalog Number	BYT-ORB1298742
Supplier Catalog Number	orb1298742
Alternative Catalog Number	BYT-ORB1298742-1, BYT-ORB1298742-1, BYT-ORB1298742-10, BYT-ORB1298742-100, BYT-ORB1298742-2, BYT-ORB1298742-25, BYT-ORB1298742-5, BYT-ORB1298742-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Dopexamine is a synthetic catecholamine that acts as an agonist at dopamine D1 and beta2-adrenergic receptors. It is utilized in research to study cardiovascular pharmacology, particularly in models of heart failure and shock, investigating its inotr...
Molecular Weight	356.5
Purity	99.42% (May vary between batches)
CAS Number	[86197-47-9]
Formula	C22H32N2O2
Target	Adrenergic Receptor,Dopamine Receptor
Application Notes	Solubility: DMSO:55 mg/mL (154.28 mM)