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## Product Datasheet

### Phenoxybenzamine hydrochloride, CAS [[63-92-3]] BYT-ORB1309567

Article Name	Phenoxybenzamine hydrochloride, CAS [[63-92-3]]
Biozol Catalog Number	BYT-ORB1309567
Supplier Catalog Number	orb1309567
Alternative Catalog Number	BYT-ORB1309567-1,BYT-ORB1309567-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Phenoxybenzamine hydrochloride is an irreversible, non-selective alpha-adrenergic antagonist used in research for its vasodilatory effects. It is applied in studies of hypertension, pheochromocytoma, and autonomic pharmacology, utilizing both in vitr...
Molecular Weight	340.3
Purity	>99.99% (May vary between batches)
CAS Number	[63-92-3]
Formula	C18H23Cl2NO
Target	Adrenergic Receptor,CaMK
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (5.88 mM),DMSO:250 mg/mL (734.65 mM),Ethanol:63 mg/mL (185.13 mM),H2O:14 mg/mL (41.14 mM)