



Product Information

Cyclizine

Cat. No.: X23-12-YM1488

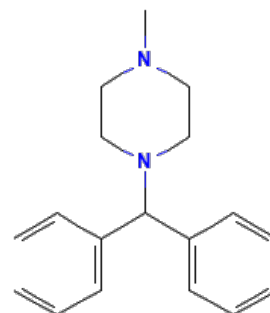
Size: 5 mg; 10 mg; 50 mg; 100 mg

CAS Number: 82-92-8

Compound CID: 6726

Synonym: 82-92-8; 1-Benzhydryl-4-methylpiperazine; Marezine

This product is for research use only and is not intended for diagnostic use.



Product Information

Description	Cyclizine inhibits the signaling pathway between G-protein-coupled receptors (GPCRs) and G proteins.
Molecular Weight	266.38
Molecular Formula	C ₁₈ H ₂₂ N ₂
IUPAC Name	1-Benzhydryl-4-methylpiperazine
InChI	InChI=1S/C18H22N2/c1-19-12-14-20(15-13-19)18(16-8-4-2-5-9-16)17-10-6-3-7-11-17/h2-11,18H,12-15H2,1H3
InChI Key	UVKZSORBKUEBAZ-UHFFFAOYSA-N
Canonical SMILES	CN1CCN(CC1)C(C2=CC=CC=C2)C3=CC=CC=C3
Form	Lyophilized powder
Purity	>98%
Stability	The product is stable for three years when stored at the recommended temperature in lyophilized powder.
Applications	Cyclizine can be used for its antiemetic properties.
Storage	Store at -20°C, and keep desiccated.