

Product Datasheet

Roxatidine acetate (orb1710746)

Catalog Number	orb1710746
Category	Small Molecules
Description	Roxatidine acetate is a histamine H2-receptor antagonist used as an anti-ulcer agent to suppress gastric acid secretion. It is employed in research models, both in vitro and in vivo, to study gastrointestinal pharmacology and ulcer disease mechanisms, offering a favorable therapeutic index at effective doses.
Target	Others,Histamine Receptor
MW	348.44
CAS Number	78628-28-1
Formula	C ₁₉ H ₂₈ N ₂ O ₄
SMILES	<chem>O=C(OCC(=O)NCCCCOC1=CC=CC(=C1)CN2CCCCC2)C</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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