

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

Product Datasheet

Roxatidine, CAS [[78273-80-0]]

FBM-10-5046

Article Name	Roxatidine, CAS [[78273-80-0]]
Biozol Catalog Number	FBM-10-5046
Supplier Catalog Number	10-5046
Alternative Catalog Number	FBM-10-5046-5MG, FBM-10-5046-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Histamine H2 antagonist, antiulcer and anti-inflammatory...
Molecular Weight	306.40
Purity	98% by TLC NMR (Conforms)
Form	Colorless to pale yellow oil
CAS Number	[78273-80-0]
Formula	C17H26N2O3
Application Notes	A novel histamine H2 receptor antagonist. ¹ Suppresses inflammatory responses via inhibition of NFB and p38 MAPK activation in LPS-induced RAW 264.7 macrophages. ² Clinically useful agent for prevention and healing of gastric and duodenal ulcers and bleeding. ³ Attenuates degradation of extracellular matrix in osteoarthritis models by inactivating the NFkB pathway. ⁴