



Product Information

CAS Registry No. 76963-41-2

Product Name: Nizatidine

Catalog No. N3496

Chemical Name: N-(2-(((2-((Dimethylamino)methyl)-4-thiazolyl)methyl)thio)ethyl)-N'-methyl-2-nitro-1,1-ethenediamine

Synonym(s): Calmaxid; Cronizat; Distaxid; Gastrax; Naxidine; Nizax; Nizaxid; Tazac; Zanizal.

Mol. formula: C₁₂H₂₁N₅O₂S₂

Formula wt: 331.46

M.p. 130°C-132°C

B.p.

Purity: ≥98%

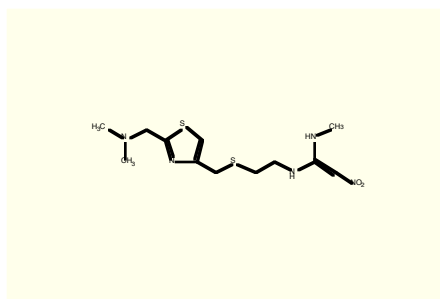
Solubility: Soluble in chloroform (>100mg/mL), methanol (50-100mg/mL), or water (10-33mg/mL).

Stability (in original shipping container):

Storage temp:

Product Description:

A H₂-receptor antagonist, found to be a potent inhibitor of gastric acid secretion.



References:

Lin TM, Evans DC, Warrick MW et al. J Pharmacol Exp Ther. 239:406-10 (1986).

Abdel-Rahman SM, Johnson FK, Connor JD et al. J Pediatr Gastroenterol Nutr. 38:442-51 (2004).

PRICING

5 g	\$33.60
10 g	\$56.00

Bulk quantity available upon request

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Caution: This product is intended for laboratory and research use only. It is not for human or drug use.