

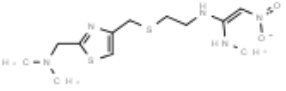
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC31780
Name	Nizatidine

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Chemical Properties

CAS	76963-41-2
Formula	C ₁₂ H ₂₁ N ₅ O ₂ S ₂
MW	331.4574
Storage	
Structure	 <p>The image shows the chemical structure of Nizatidine, a histamine H₂ receptor antagonist. It consists of a 5-methyl-1H-imidazole ring connected via a methylene group to a 2-thiazole ring. This thiazole ring is further connected via a methylene group to a propyl chain, which is terminated by a 1,2,4-triazole ring. The 1,2,4-triazole ring is shown in its zwitterionic form, with a protonated nitrogen atom (NH⁺) and a negatively charged oxygen atom (O⁻).</p>
Purity	

Website:
www.dcchemicals.com