

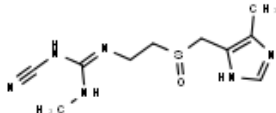
Certificate of Analysis

Target	Inhibitors & Agonists>>GPCR>>Histamine Receptor
Cat.No	DC40889
Name	Cimetidine sulfoxide

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Chemical Properties

CAS	54237-72-8
Formula	C ₁₀ H ₁₆ N ₆ O _S
MW	268.34
Storage	Please store the product under the recommended conditions in the Certificate of Analysis.
Structure	 <p>The chemical structure shows a central sulfoxide group (-S(=O)-) connected to two propyl chains. One propyl chain is substituted with a 1,2,4-triazole ring at the terminal carbon. The other propyl chain is substituted with a 1,2,4-triazole ring at the terminal carbon, which also has a methyl group (-CH₃) attached to it. The structure is drawn in a skeletal format with explicit hydrogen and carbon labels.</p>
Purity	>98%

Website:
www.dcchemicals.com