

Cimetidine Biochemical

Cimetidine

CATALOG #
AAA201927

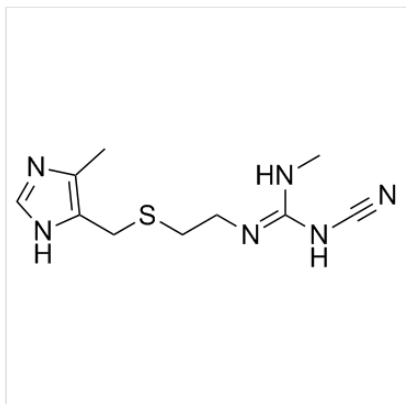
PRODUCT SYNONYMS

Cimetidine; NSC 335308; SKF 92334; Cimetidine biochemical

PRODUCT SPECIFICATIONS

Purity/Purification	98%
Solubility	DMSO: 51mg/mL (202.11mM) Water: <1mg/mL Ethanol: 3mg/mL (11.89mM)
Target	Histamine Receptor
Receptor	H2 receptor
SMILES	<chem>CN=C(NCCSCC1=C(C)NC=N1)NC#N</chem>
Molecular Formula	C10H16N6S
CAS Number	51481-61-9
Preparation and Storage	Store at -20°C.

IMAGES



Structure

ADDITIONAL INFORMATION

Related Product Information for Cimetidine biochemical	Cimetidine is a histamine-2 (H2) receptor antagonist.
Product Categories/Family for Cimetidine biochemical	GPCR/G Protein; Cancer
References	1.Hernandez-Munoz R, et al. Lab Invest. 2000 Aug; 80 (8): 1161-9.

NCBI AND UNIPROT INFORMATION

Molecular Weight	252.34
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/biochemical/cimetidine/201927>