

Antibacterial agent 28 Biochemical

Antibacterial agent 28

CATALOG #
AAA228576

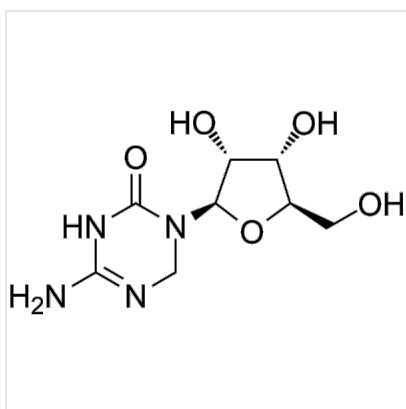
PRODUCT SYNONYMS

Antibacterial agent 28; NSC264880; DHAC; Antibacterial agent 28 biochemical

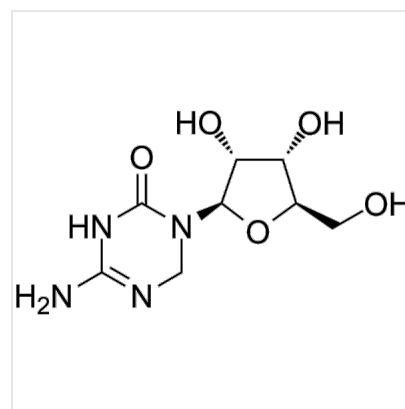
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	2673185-41-4
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
Dihydro-5-azacytidine, CAS 62488-57-7



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ADDITIONAL INFORMATION

Related Product Information for Antibacterial agent 28 biochemical	Antibacterial agent 28 is a potential antibacterial candidate for combating MRSA infections (MICs = 0.5-2 ug/mL).
References	- Robert A Kratzke, et al. Response to the methylation inhibitor dihydro-5-azacytidine in mesothelioma is not associated with methylation of p16INK4a: results of cancer and leukemia group B 159904. J Thorac Oncol. 2008 Apr;3(4):417-21. - W C Powell, et al. Biochemical pharmacology of 5,6-dihydro-5-azacytidine (DHAC) and DNA hypomethylation in tumor (L1210)-bearing mice. Cancer Chemother Pharmacol. 1988;21(2):117-21.

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.