

beta-Resorcylic acid, Ethyl ester Biochemical

beta-Resorcylic acid, Ethyl ester

CATALOG #
AAA226856

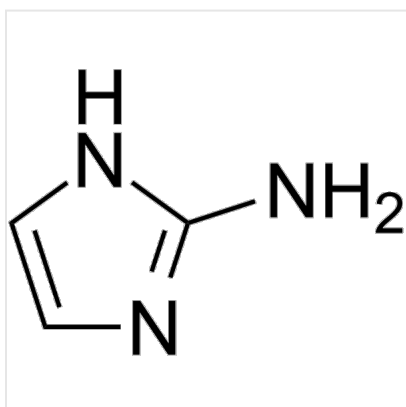
PRODUCT SYNONYMS

beta-Resorcylic acid; Ethyl ester; Ethyl ester biochemical

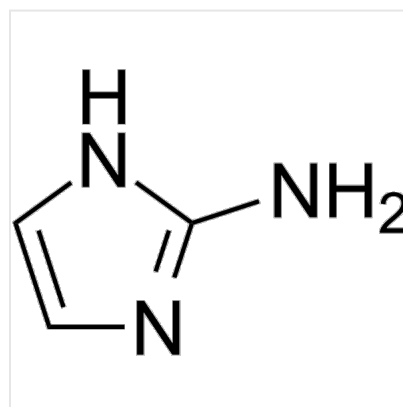
PRODUCT SPECIFICATIONS

Purity/Purification	98%
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
2-Aminoimidazole, CAS 7720-39-0



Structure
2-Aminoimidazole, CAS 7720-39-0

ADDITIONAL INFORMATION

References

- ef="javascript:void(0)" >
1. Thompson RJ, et, al. Identification of BfmR, a response regulator involved in biofilm development, as a target for a 2-Aminoimidazole-based antibiofilm agent. *Biochemistry*. 2012 Dec 11;51(49):9776-8. href="javascript:void(0)" >
 2. Jacobs L, et, al. 2-Aminoimidazoles as potent inhibitors of contaminating brewery biofilms. *Biofouling*. 2021 Feb 11;1-17. href="javascript:void(0)" >
 3. Iles M, et, al. 2-aminoimidazole amino acids as inhibitors of the binuclear manganese metalloenzyme human arginase I. *J Med Chem*. 2010 May 27;53(10):4266-76.

NCBI AND UNIPROT INFORMATION

Molecular Weight 83.094

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.

