Creative Enzymes®

Uracil

Cat. No. COEC-027

Lot. No. (See product label)

Introduction

Description	Uracil is a pyrimidine derivative.
Applications	A pyrimidine derivative
Synonyms	2,4(1H,3H)-Pyrimidinedione; 2,4-Dihydroxypyrimidine; 2,4-Pyrimidinediol

Product Information

Form	Solid
CAS No.	66-22-8
Molecular Formula	C4H4N2O2
Molecular Weight	112.10
Melting Point	>300° C (lit.)
Boiling Point	379° C
Solubility	Soluble in sodium hydroxide solution, hot H2O (1 mg/ml), ammonia water, alkalies, cold water (sparingly), and 1M NaOH (50 mg/ml). Insoluble in ethanol, and ether.