

Uridine

Cat. No. EXTZ-676

Lot. No. (See product label)

Introduction

Description

Uracil is one of the four bases that make up RNA. In RNA, uracil pairs with adenine through two hydrogen bonds. It replaces thymine (T) in DNA during transcription and pairs with adenine. This product can be used as a pharmaceutical intermediate, for organic synthesis, and in biochemical research.

Product Information

Form	Powder
CAS No.	66-22-8
Molecular Formula	C ₄ H ₄ N ₂ O ₂
Molecular Weight	112.09
Purity	99.00%
Solubility	Soluble in hot water

Storage and Shipping Information

Storage	2-8°C
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