RedChemExpress

Certificate of Analysis

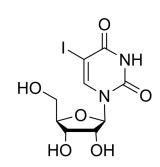
5-lodouridine

Cat. No.:	HY-W011079	
CAS No.:	1024-99-3	
Batch No.:	275606	
Chemical Name:	1-((2R,3R,4S,5R)-3,4-Dihydroxy-5-(hydroxymethyl)tetrahydrofuran-2-yl)-5-iodopyrimidine-2,4(1	
	H,3H)-dione	

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₉ H ₁₁ IN ₂ O ₆
Molecular Weight:	370.10
Storage:	4°C, protect from light
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.93%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

09 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA