

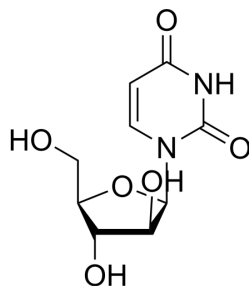
1-beta-D-Arabinofuranosyluracil

Cat. No.:	HY-N6652
CAS No.:	3083-77-0
Batch No.:	249251
Chemical Name:	2,4(1H,3H)-Pyrimidinedione, 1-β-D-arabinofuranosyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₉ H ₁₂ N ₂ O ₆		
Molecular Weight:	244.20		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
OR(C=1.00g/100ml H2O):	117.9°
Water(KF):	0.01%
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.

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