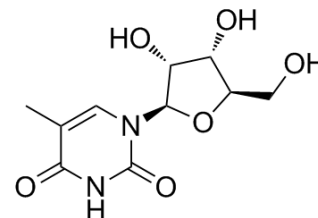


5-Methyluridine

Cat. No.:	HY-W009444		
CAS No.:	1463-10-1		
Molecular Formula:	C ₁₀ H ₁₄ N ₂ O ₆		
Molecular Weight:	258.23		
Target:	Endogenous Metabolite		
Pathway:	Metabolic Enzyme/Protease		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description	5-Methyluridine is a is an endogenous methylated nucleoside found in human fluids.
IC ₅₀ & Target	Human Endogenous Metabolite

REFERENCES

[1]. Yang TH, et al. Intracellular levels of S-adenosylhomocysteine but not homocysteine are highly correlated to the expression of nm23-H1 and the level of 5-methyldeoxycytidine in human hepatoma cells with different invasion activities. *Nutr Cancer*. 2006;55(2):224-31.

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

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