

Certificate of Analysis

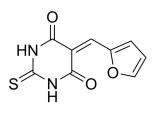
CD00509

Cat. No.:	HY-W177546
CAS No.:	27430-18-8
Batch No.:	317256
Chemical Name:	4,6(1H,5H)-Pyrimidinedione, 5-(2-furanylmethylene)dihydro-2-thioxo-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₉ H ₆ N ₂ O ₃ S
Molecular Weight:	222.22
Storage:	4°C, sealed storage, away from moisture and light
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and
	light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light yellow to yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (NMR):	≥98.0%
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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