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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Tegafur
Cat. No.	: PC-45223
CAS No.	: 17902-23-7
Batch No.	: PC-4522301
Chemical Name	: 2,4(1H,3H)-Pyrimidinedione, 5-fluoro-1-(tetrahydro-2-furanyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	200.1671		
Molecular Formula	:	C <sub>8</sub> H <sub>9</sub> FN <sub>2</sub> O <sub>3</sub>		
Storage	:	Powder	-20°C	3 years
			4°C	2 years
		In solvent	-80°C	6 months
			-20°C	1 month
Chemical Structure	:	С	)	
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## ANALYTICAL DATA

Appearance	: Solid powder
<sup>1</sup> H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com