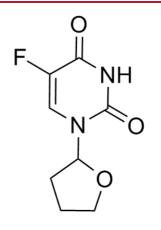


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## **Data Sheet**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name :	:	Tegafur
Cat. No.	:	PC-45223
CAS No. :	:	17902-23-7
Molecular Formula :	:	C <sub>8</sub> H <sub>9</sub> FN <sub>2</sub> O <sub>3</sub>
Molecular Weight :	:	200.1671
Target :	:	Nucleoside Antimetabolite/Analog
Solubility :	:	DMSO: ≥ 48 mg/mL



## **Biological Activity**

A chemotherapeutic prodrug of 5-flourouracil (5-FU) used in the treatment of cancers; a thymidylate synthase inhibitor. Chemotherapeutic Agents Approved

References

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