

Catalogue Number	Product	Order number / Unit
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2880**FTRU****2880.0010: 10 mg per vial**
Please inquire for customized filling and bulk quantities.**Precursor for 5-[¹³¹I]Iodo- and 5-[²¹¹At]Astatato 1-(2-deoxy-2-fluoro-β-D-ribofuranosyl)uracil**
Precursor for [⁷⁶Br]Bromo-2'-fluoro-2'-deoxyuridine**Molar Mass:** 409.00C₁₂H₁₉FN₂O₅Sn

[336881-26-6]

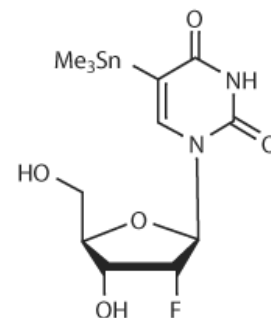
Colourless crystals packaged in dark glass screw cap vials.

Purity: > 95 %**Certificates:**CoA; ¹H, ¹⁹F and ¹¹⁹Sn NMR spectra**Chemical Name:**

CA index name: 2,4(1H,3H)-Pyrimidinedione, 1(2-deoxy-2-fluoro-β-D-ribofuranosyl)-5-(trimethylstannyl)-

Synonymes:

2'-Deoxy-2'-fluoro-5-(trimethylstannyl)-uridine; FTAU-epimer

Literature:Vaidyanathan G. et al. Preparation of 5-[¹³¹I]Iodo- and 5-[²¹¹At]Astatato-1-(2-Deoxy-2-Fluoro-beta-D-Arabinofuranosyl)Uracil by a Halodestannylation Reaction. Nucl. Med. Biol. 1998, 25, 487-496.Lu L. et al. Synthesis of [⁷⁶Br]Bromfluorodeoxyuridine and Its Validation with Regard to Uptake, DNA Incorporation, and Excretion Modulation in rats. J. Nucl. Med. 2000, 41, 1746-1752.

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