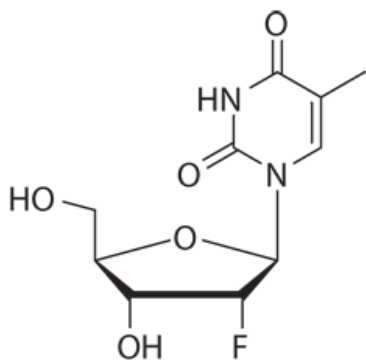


Catalogue Number	Product	Order number / Unit
1260	2'-Fluoro-thymidine Reference standard for 2'-[¹⁸F]Fluoro-thymidine Molar Mass: 260.22 $C_{10}H_{13}FN_2O_5$ [122799-38-6] Colourless solid packaged in dark glass screw cap vials. Purity: > 95 % Certificates: CoA; ¹ H and ¹⁹ F NMR spectrum Chemical Name: CA index name: Uridine, 2'-deoxy-2'-fluoro-5-methyl- Synonymes: 2'-Deoxy-2'-fluorothymidine; 1-(2'-Deoxy-2'-fluoro-β-D-ribofuranosyl)-5-methyluracil; 2,4(1H,3H)-Pyrimidinenone, 1(2-deoxy-2-fluoro-β-D-ribofuranosyl)-5-methyl; 2'-Deoxy-2'-fluoro-5-methyluridine; 5-Methyl-2'-fluoro-D-uridine; 5-Methyl-2'-fluorouracil; 2'-Fluoro-2'-deoxythymidine Literature: 1. Abrams D.N. et al. The Synthesis of Radiolabelled 1-(2'-Fluoro-2'-deoxy-beta-D-ribofuranosyl)uracil and 1-(2'-Chloro-2-deoxy-beta-D-ribofuranosyl)uracil. Int. J. Appl. Radiat. Isot. 1985, 36, 233-238. 2. Codington J.F. et al. Nucleosides. XVIII. Synthesis of 2'-Fluorothymidine 2'-Fluorodeoxyuridine, and Other 2'-Halogeno-2'-Deoxy Nucleosides. J. Org. Chem. 1964, 29, 558-564.	1260.0010: 10 mg per vial Please inquire for customized filling and bulk quantities. 

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