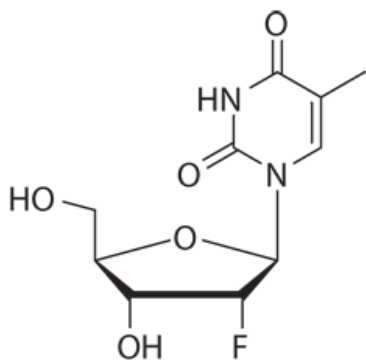


Catalogue Number	Product	Order number / Unit
<b>1260</b>	<b>2'-Fluoro-thymidine</b> <b>Reference standard for 2'-[<sup>18</sup>F]Fluoro-thymidine</b> <b>Molar Mass:</b> 260.22 $C_{10}H_{13}FN_2O_5$ [122799-38-6] Colourless solid packaged in dark glass screw cap vials. <b>Purity:</b> > 95 % <b>Certificates:</b> CoA; <sup>1</sup> H and <sup>19</sup> F NMR spectrum <b>Chemical Name:</b> CA index name: Uridine, 2'-deoxy-2'-fluoro-5-methyl- <b>Synonymes:</b> 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 <b>Literature:</b> 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.	<b>1260.0010: 10 mg per vial</b> <b>Please inquire for customized filling and bulk quantities.</b> 

date of product catalogue issue: 05 April 2012