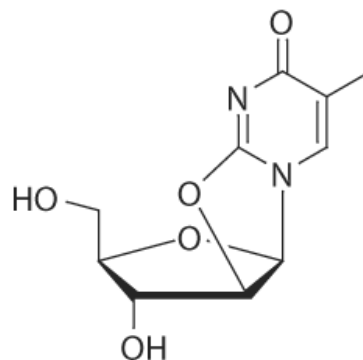


Catalogue Number	Product	Order number / Unit
1250	2,2'-Anhydrothymidine Precursor for 2'-[¹⁸F]Fluoro-thymidine Molar Mass: 240.21 $C_{10}H_{12}N_2O_5$ [22423-26-3] Colourless solid packaged in dark glass screw cap vials. Purity: > 95 % Certificates: CoA; ¹ H NMR spectrum Chemical Name: CA index name: 6H-Furo[2',3':4,5]oxazolo[3,2-a]pyrimidin-6-one, 2,3,3a,9a-tetrahydro-3-hydroxy-2-(hydroxymethyl)-7-methyl-, (2R,3R,3aS, 9aR)- Synonymes: 2,2'-Anhydro-(1-β-D-arabinofuranosyl)-5-methyluracil; 2,2'-Anhydro-5-methyluridine; 2,2'-Anhydro-5-methyluridine Literature: 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. 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.	1250.0010: 10 mg per vial Please inquire for customized filling and bulk quantities.



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