

Catalogue Number	Product	Order number / Unit
<b>1220</b>	<b>3'-Fluoro-thymidine (FLT)</b>  <b>Reference standard for [<sup>18</sup>F]FLT (3'-Deoxy-3'-[<sup>18</sup>F]fluorothymidine)</b>  <b>Molar Mass:</b> 244.22  $C_{10}H_{13}FN_2O_4$  [25526-93-6]  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 spectra  <b>Chemical Name:</b> CA index name: Thymidine, 3'-deoxy-3'-fluoro-  <b>Synonymes:</b> 1-(3'-Deoxy-3'-fluoro-β-D-pentofuranosyl)thymine; 3'-Deoxy-3'-fluorothymidine; 3'-Fluorodeoxythymidine; 3'-Fluorothymidine; Alovudine; CL 184824; 3'-Fluoro-3'-deoxythymidine; FLT  <b>Literature:</b> 1. Eisenhut M. et al. Synthesis of 3'-deoxy-3'-[ <sup>18</sup> F]fluorothymidine with 2,3'-anhydro-5'-O-(4,4'-dimethoxytrityl)-thymidine. J. Labelled Compds. Radiopharm. 2000, 43, 1211-1218.	1220.0010: 10 mg per vial 1220.0020: 20 mg per vial 1220.0050: 50 mg per vial 1220.0100: 100 mg per vial Please inquire for customized filling and bulk quantities.

