

Catalogue Number	Product	Order number / Unit
<b>2874</b>	<b>L-FEAU</b> <b>Reference standard for [<sup>11</sup>C]L-FEAU and [<sup>18</sup>F]L-FEAU</b> <b>(2'-[<sup>18</sup>F]Fluoro-5-ethyl-1-β-L-arabinofuranosyluracil)</b>  <b>Molar Mass:</b> 274.25 $C_{11}H_{15}FN_2O_5$ [171720-95-9]  Colourless foam or 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: 2,4(1H,3H)-Pyrimidinedione, 1-(2-deoxy-2-fluoro-β-L-arabinofuranosyl)-5-ethyl- <b>Synonymes:</b> 1-(2-Deoxy-2-fluoro-β-L-arabinofuranosyl)-5-ethyluracil; 1-(2-Deoxy-2-fluoro-β-L-arabinofuranosyl)-5-ethyl-2,4(1H,3H)-pyrimidinedione; 1-(2-Deoxy-2-fluoro-arabinofuranosyl)-5-ethyluracil; 2'-Fluoro-5-ethyl-arabinosyluracil; 2'-Fluoro-5-ethyl-β-L-arabinofuranosyluracil; 1-[(2S,3R,4S,5S)-3-Fluoro-4-hydroxy-5-(hydroxymethyl)oxolan-2-yl]-5-ethylpyrimidine-2,4-dione; 5-Ethyl-1-[(2S,3R,4S,5S)-3-fluoro-4-hydroxy-5-(hydroxymethyl)oxolan-2-yl]pyrimidine-2,4-dione; 5-Ethyl-1-(2-fluoro-2-deoxy-β-L-arabinofuranosyl)uracil; 1-(2-Deoxy-2-fluoro-β-L-arabinofuranosyl)-5-ethyl-2,4(1H,3H)-pyrimidinedione; β-L-FEAU <b>Literature:</b> Ma et al. Structure-Activity Relationships of 1-(2-Deoxy-2-fluoro-β-L-arabino-furanosyl)pyrimidine Nucleosides as Anti-Hepatitis B Virus Agents. J. Med. Chem. 1996, 39, 2835-2843.	2874.0010: 10 mg per vial 2874.0100: 100 mg per vial Please inquire for customized filling and bulk quantities.

