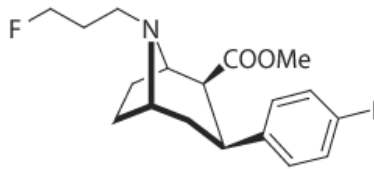


Catalogue Number	Product	Order number / Unit
4130	CITFP Reference standard for [¹⁸F]beta-CITFP Reference standard for [^I]beta-CITFP Molar Mass: 431.28 $C_{18}H_{23}FINO_2$ [155797-99-2] Colourless or yellowish crystals packaged in dark glass screw cap vials. Purity: > 95 % Certificates: CoA; ¹ H and ¹⁹ F NMR spectra Chemical Name: CA index name: 8-Azabicyclo[3.2.1]octane-2-carboxylic acid, 8-(3-fluoropropyl)-3-(4-iodophenyl)-, methyl ester, (1R,2S,3S,5S)- Synonymes: N-2-fluoropropyl-3-β-(4-iodophenyl)nortropane-2-β-carboxylic acid methyl ester; β-CIT-FP Literature: Baldwin R.M. et al. Regional brain uptake and pharmacokinetics of [¹²³ I]N-ω-fluoroalkyl-2-β-carboxy-3-β-(4-iodophenyl)-nortropane esters in baboons. Nucl. Med. Biol. 1995, 22, 211-209.	4130.0001: 1 mg per vial 4130.0010: 10 mg per vial Please inquire for customized filling and bulk quantities.  <p>The chemical structure shows a nortropane bicyclic core. The nitrogen atom is substituted with a 3-fluoropropyl group. At the 3-position, there is a 4-iodophenyl group. At the 2-position, there is a methyl ester group (-COOMe).</p>

date of product catalogue issue: 10 May 2017