

Catalogue Number	Product	Order number / Unit
4030	<p>(-)-2-beta-Carbomethoxy-3-beta-(4-iodophenyl)tropane</p> <p>Reference standard for [¹¹C]beta-CIT Precursor for [¹I]beta-CIT</p> <p>Molar Mass: 385.24 C₁₆H₂₀INO₂ [135416-43-2]</p> <p>Colourless to yellowish crystals packaged in dark glass crimp cap vials (4030.0001) or screw cap vials (4030.0025).</p> <p>Purity: > 95 %</p> <p>Certificates: CoA; ¹H NMR spectrum</p> <p>Chemical Name: CA index name: 8-Azabicyclo[3.2.1]octane-2-carboxylic acid, 3-(4-iodophenyl)-8-methyl, methyl ester, (1R,2S,3S,5S)-</p> <p>Synonymes: β-CIT; 2-CIT</p> <p>Literature: Muller L. et al. [¹¹C]-beta-CIT, a cocaine analogue. Preparation, autoradiography and preliminary PET investigations. Nucl. Med. Biol. 1993, 20, 249-255. Ametamey S.M. et al. Synthesis of nor-beta-CIT, beta-CIT and trimethylstannyl-beta-CT. Nucl. Med. Biol. 1995, 22, 959-964.</p>	<p>4030.0001: 1 mg per vial 4030.0025: 25 mg per vial Please inquire for customized filling and bulk quantities.</p> 