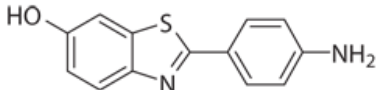


Catalogue Number	Product	Order number / Unit
<b>5100</b>	<b>6-OH-BTA-0</b> <b>Precursor for [N-Methyl-<sup>11</sup>C]-6-OH-BTA-1</b> <b>Precursor for [O-Methyl-<sup>11</sup>C]6-MeO-BTA-0</b> <b>Molar Mass:</b> 242.3 C <sub>13</sub> H <sub>10</sub> N <sub>2</sub> OS [178804-18-7] Yellowish to green solid packaged in dark glass crimp cap vials. <b>Purity:</b> > 95 % <b>Certificates:</b> CoA; <sup>1</sup> H NMR spectrum <b>Chemical Name:</b> CA index name: 6-Benzothiazolol, 2-(4-aminophenyl)- <b>Synonymes:</b> 2-(4'-Aminophenyl)-6-hydroxybenzothiazole; Pittsburgh Compound B (PiB)-precursor <b>Literature:</b> 1. Mathis C.A. et al. Synthesis and Evaluation of <sup>11</sup> C-Labeled 6-Substituted 2-Arylbenzothiazoles as Amyloid Imaging Agents J. Med. Chem. 2003, 46, 2740-2754. 2. Wilson A.A. et al. A rapid one-step radiosynthesis of the (-amyloid imaging radiotracer N-methyl-[ <sup>11</sup> C]2-4'-methylaminophenyl)-6-hydroxybenzothiazole ([ <sup>11</sup> C]-6-OH-BTA-1) J. Labelled Compd. Radiopharm. 2004, 47, 679-682.	5100.0001: 1 mg per vial Please inquire for customized filling and bulk quantities. 

date of product catalogue issue: 05 April 2012