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Catalogue Number	Product	Order number / Unit
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**5140 6-OH-BTA-1 (free base)**

Reference standard for [N-Methyl-<sup>11</sup>C]-6-OH-BTA-1

**Molar Mass:** 256.32

C<sub>14</sub>H<sub>12</sub>N<sub>2</sub>OS

[566169-93-5]

Yellow solid packaged in dark glass screw cap vials.

**Purity:** > 95 %

**Certificates:**

CoA; <sup>1</sup>H NMR spectrum

**Chemical Name:**

CA index name: 6-Benzothiazolol, 2-[4-(methylamino)phenyl]-

**Synonymes:**

2-[4'-(Methylamino)phenyl]-6-hydroxybenzothiazole; Pittsburgh Compound B (PiB)

**Literature:**

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.

5140.0010: 10 mg per vial  
Please inquire for customized filling and bulk quantities.

