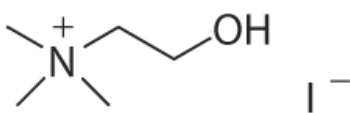


Catalogue Number	Product	Order number / Unit
<b>6170</b>	<b>Choline iodide</b> <b>Reference standard for [<sup>11</sup>C]Choline</b> Caution, sensitive to light and moisture (hygroscopic)! <b>Molar Mass:</b> 231.08 C <sub>5</sub> H <sub>14</sub> INO [17773-10-3] Colourless solid packaged in dark glass screw cap vials. <b>Purity:</b> > 95 % <b>Certificates:</b> CoA; <sup>1</sup> H NMR spectrum <b>Chemical Name:</b> CA index name: Ammonium, (2-hydroxyethyl)trimethyl-, iodide <b>Synonymes:</b> Choline iodohydrate; Choline hydriodide <b>Literature:</b> Hara T. et al. PET imaging of prostate cancer using carbon-11-choline. J. Nucl. Med. 1998, 39, 990-995. Hara T. et al. PET imaging of brain tumor with [methyl- <sup>11</sup> C]choline. J. Nucl. Med. 1997, 38, 842-847. Hara T. et al. Automated synthesis of [ <sup>11</sup> C]choline, a positronemitting tracer for tumor imaging. Appl. Radiat. Isot. 1999, 50, 531-533.	<b>6170.0010: 10 mg per vial</b> <b>Please inquire for customized filling and bulk quantities.</b> 

date of product catalogue issue: 10 May 2017