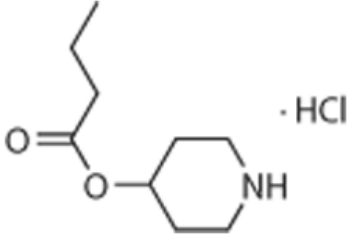


Catalogue Number	Product	Order number / Unit
2150	<p>Butyric acid piperidin-4-yl ester hydrochloride</p> <p>Precursor for [¹¹C]BMP</p> <p>Molar Mass: 207.7</p> <p>C₉H₁₇NO₂ · HCl</p> <p>CAS-RN not yet assigned</p> <p>Colourless crystals packaged in dark glass crimp cap vials.</p> <p>Purity: > 95 %</p> <p>Certificates: CoA; ¹H NMR spectrum</p> <p>Chemical Name: 4-Piperidinol, butyrate, hydrochloride</p> <p>Synonymes: BP · HCl</p> <p>Literature:</p> <ol style="list-style-type: none">1. Nguyen T.B. et al. Syntheses of carbon-11 labeled piperidine esters as potential in vivo substrates for acetylcholinesterase. Nucl. Med. Biol. 1998, 25, 761-768.2. Iyo M. et al. Measurement of acetylcholinesterase by positron emission tomography in the brains of healthy controls and patients with Alzheimer's disease. Lancet 1997, 349, 1805-1809.3. Kikuchi T. et al. Piperidinyl and pyrrolidinyl butyrates as radiotracers for measuring cerebral butyrylcholinesterase activity evaluation in rats. J. Labelled Compd. Radiopharm. 2001, 44, Suppl. 1, 322.	<p>2150.0001: 1 mg per vial Please inquire for customized filling and bulk quantities.</p> 

date of product catalogue issue: 05 April 2012