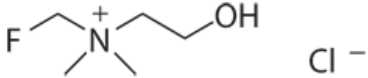


Catalogue Number	Product	Order number / Unit
<b>6130</b>	<b>Fluoromethylcholine chloride</b> <b>Reference standard for [<sup>18</sup>F]Fluoromethylcholine</b> Caution, very sensitive to moisture and hygroscopic! <b>Molar Mass:</b> 157.61 C <sub>5</sub> H <sub>13</sub> ClFNO [459424-38-5] Colourless crystals packaged in dark glass screw cap vials. <b>Purity:</b> > 90 % <b>Certificates:</b> CoA; <sup>1</sup> H and <sup>19</sup> F NMR spectra <b>Chemical Name:</b> CA index name: Ethanaminium, N-(fluoromethyl)-2-hydroxy-N,N-dimethyl-, chloride <b>Synonymes:</b> Fluorocholeline Chloride; FCh Chloride <b>Literature:</b> 1. DeGrado T.R. et al. Synthesis and evaluation of <sup>18</sup> F-labeled choline as an oncologic tracer for positron emission tomography: initial findings in prostate cancer. <i>Cancer Res.</i> 2001, 61, 110-7. 2. Iwata R. et al. [ <sup>18</sup> F]Fluoromethyl triflate, a novel and reactive [ <sup>18</sup> F]Fluoromethylating agent: Preparation and application to the on-column preparation of [ <sup>18</sup> F]Fluorocholeline. <i>Appl. Radiat. Isotop.</i> 2002, 57, 347-352.	<b>6130.0010: 10 mg per vial</b> <b>Please inquire for customized filling and bulk quantities.</b> 

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