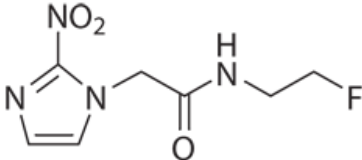


Catalogue Number	Product	Order number / Unit
1454	<p><b>N-(2-Fluoroethyl)-2-(2-nitroimidazol-1-yl)acetamide</b></p> <p>Reference standard for [<sup>18</sup>F]FETA ([<sup>18</sup>F]Fluoroetanidazole)</p> <p><b>Molar Mass:</b> 216.17</p> <p>C<sub>7</sub>H<sub>9</sub>FN<sub>4</sub>O<sub>3</sub></p> <p>[199800-19-6]</p> <p>Colourless solid packaged in dark glass screw cap vials.</p> <p><b>Purity:</b> &gt; 95 %</p> <p><b>Certificates:</b> CoA; <sup>1</sup>H and <sup>19</sup>F NMR spectra</p> <p><b>Chemical Name:</b> CA index name: 1H-Imidazole-1-acetamide, N-(2-fluoroethyl)-2-nitro-</p> <p><b>Synonymes:</b> N-(2-Fluoroethyl)-2-(2-nitroimidazol-1-yl)acetamide; Fluoroetanidazole</p> <p><b>Literature:</b></p> <ol style="list-style-type: none"><li>1. Wilson H. A simplified synthesis of 2,3,5,6-tetrafluorophenyl 2-(2-nitroimidazol-1-yl)acetate. J. Labelled Compd. Radiopharm. 2003, 46, 511-513.</li><li>2. Tewson T.J. Synthesis of [<sup>18</sup>F]Fluoroetanidazole: A Potential New Tracer for Imaging Hypoxia. Nucl. Med. Biol. 1997, 24, 755-760.</li></ol>	<p>1454.0010: 10 mg per vial Please inquire for customized filling and bulk quantities.</p> 

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