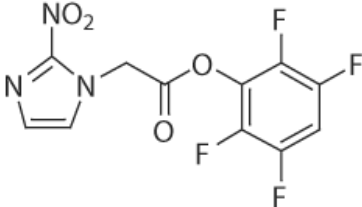


Catalogue Number	Product	Order number / Unit
1453	<b>2,3,5,6-Tetrafluorophenyl-2-(2-nitroimidazol-1-yl)acetate</b> <b>Tetrafluorophenyl-Precursor for [<sup>18</sup>F]FETA (FETA-Precursor II) ([<sup>18</sup>F]Fluoroetanidazole)</b> <b>Molar Mass:</b> 319.17 C <sub>11</sub> H <sub>5</sub> F <sub>4</sub> N <sub>3</sub> O <sub>4</sub> [199734-70-8] Tan solid packaged in dark glass screw cap vials. <b>Purity:</b> > 95 % <b>Certificates:</b> CoA; <sup>1</sup> H and <sup>19</sup> F NMR spectra <b>Chemical Name:</b> CA index name: 1H-Imidazole-1-acetic acid, 2-nitro-, 2,3,5,6-tetrafluorophenyl ester <b>Synonymes:</b> 2-Nitro-1H-imidazole-1-acetic acid 2,3,5,6-tetrafluorophenyl ester; 2,3,5,6-Tetrafluorophenyl-2-(2-nitroimidazol-1-yl)acetate <b>Literature:</b> 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. Tewson T.J. Synthesis of [ <sup>18</sup> F]Fluoroetanidazole: A Potential New Tracer for Imaging Hypoxia. Nucl. Med. Biol. 1997, 24, 755-760.	1453.0050: 50 mg per vial 1453.0100: 100 mg per vial Please inquire for customized filling and bulk quantities. 

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