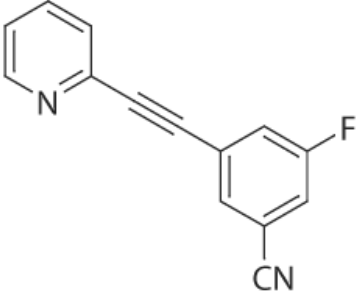


Catalogue Number	Product	Order number / Unit
<b>3572</b>	<b>FPEB standard</b> <b>Reference standard for [<sup>18</sup>F]FPEB</b> <b>(3-[<sup>18</sup>F]Fluoro-5-(2-pyridinylethynyl)benzonitrile)</b> <b>Molar Mass:</b> 222.22 C <sub>14</sub> H <sub>7</sub> FN <sub>2</sub> [864063-10-5] Off-white solid packaged in dark glass 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: Benzonitrile, 3-fluoro-5-[2-(2-pyridinyl)ethynyl] <b>Synonymes:</b> 3-Fluoro-5-(2-pyridinylethynyl)benzonitril; 3-(2-(pyridin-2-yl)ethynyl)-5-fluorobenzonitrile; 3-Fluoro-5-pyridin-2-ylethynyl-benzonitrile <b>Literature:</b> Wang J.-Q. et al. Synthesis and Preliminary Biological Evaluation of 3-[ <sup>18</sup> F]Fluoro-5-(2-pyridinylethynyl) benzonitrile as a PET Radiotracer for Imaging Metabotropic Glutamate Receptor Subtype 5. Synapse 2007, 61, 951-961.	<b>3572.0010: 10 mg per vial</b> <b>3572.0020: 20 mg per vial</b> Please inquire for customized filling and bulk quantities. 

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