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Catalogue Number	Product	Order number / Unit
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**4394**      **FPyME standard**

Reference standard for [<sup>18</sup>F]FPyME  
(1-[3-(2-[<sup>18</sup>F]Fluoropyridin-3-yloxy)propyl]pyrrole-2,5-dione)

**Molar Mass:** 250.23

C<sub>12</sub>H<sub>11</sub>FN<sub>2</sub>O<sub>3</sub>

[640749-61-7]

Colourless solid packaged in glass vials.

**Purity:** > 95 %

**Certificates:**

CoA; <sup>1</sup>H and <sup>19</sup>F NMR spectra

**Chemical Name:**

CA index name: 1H-Pyrrole-2,5-dione, 1-[3-[(2-fluoro-3-pyridinyl)oxy]propyl]-

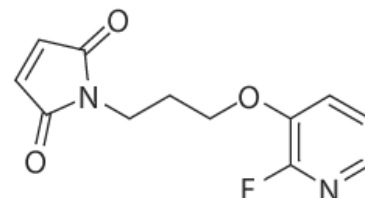
**Synonymes:**

1-[3-(2-Fluoropyridin-3-yloxy)propyl]pyrrole-2,5-dione

**Literature:**

de Bruin B. et al. 1-[3-(2-[<sup>18</sup>F]Fluoropyridin-3-yloxy)propyl]pyrrole-2,5-dione: Design, Synthesis, and Radiosynthesis of a New [<sup>18</sup>F]Fluoropyridine-Based Maleimide Reagent for the Labeling of Peptides and Proteins. *Bioconjugate Chem.* 2005, 16, 406.

4394.0010: 10 mg per vial  
Please inquire for customized filling and bulk quantities.



date of product catalogue issue: 10 May 2017