

Catalogue Number	Product	Order number / Unit
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3590**ISOM**

Precursor for (N-[4-(6,7-Dimethoxy-3,4-dihydro-1H-isoquinolin-2-yl)-butyl]-2-(2-[¹⁸F]fluoro-ethoxy)-5-methyl-benzamide

Molar Mass: 520.64

C₂₆H₃₆N₂O₇S

[945992-43-8]

White to off-white solid packaged in dark glass vials.

Purity: > 95 %

Certificates:

CoA; ¹H NMR spectrum

Chemical Name:

CA index name: Benzamide, N-[4-(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinolinyl)butyl]-5-methyl-2-[2-[(methylsulfonyl)oxy]ethoxy]-

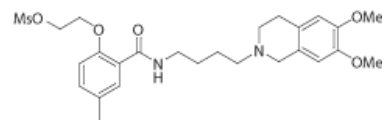
Synonyms:

2-(2-(4-(6,7-Dimethoxy-3,4-dihydroisoquinolin-2(1H)-yl)butylcarbonyl)-4-methylphenoxy)-ethyl Methanesulfonate; Methanesulfonic acid 2-{2-[4-(6,7-dimethoxy-3,4-dihydro-1H-isoquinolin-2-yl)-butylcarbonyl]-4-methyl-phenoxy}-ethyl ester

Literature:

Tu Z. et al. Fluorine-18-Labeled Benzamide Analogues for Imaging the σ_2 Receptor Status of Solid Tumors with Positron Emission Tomography. J. Med. Chem. 2007, 50, 3194-3204.

3590.0010: 10 mg per vial
Please inquire for customized filling and bulk quantities.



date of product catalogue issue: 10 May 2017