

Catalogue Number	Product	Order number / Unit
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3350**TMA-AP****Precursor for [¹⁸F]FAP****Molar Mass:** 471.49C₁₇H₂₈N₃O₃ · CF₃O₃S

[233766-75-1]

Colourless solid packaged in dark glass screw cap vials.

Purity: > 95 %**Certificates:**CoA; ¹H and ¹⁹F NMR spectra**Chemical Name:**

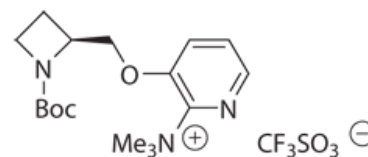
CA index name: 2-Pyridinaminium, 3-[[2(S)-1-[(1,1-dimethylethoxy)carbonyl]-2-azetidiny]methoxy]-N,N,N-trimethyl-, salt with trifluoromethanesulfonic acid (1:1)

Synonymes:

2-TMAAP; 2-TMA-A85380; (3-[2(S)-N-(tert-butoxycarbonyl)-2-azetidiny-methoxy]pyridin-2-yl)-trimethylammonium trifluoromethanesulfonate

Literature:

1. Dolle F. et al. Synthesis and Nicotinic Acetylcholine Receptor in Vivo Binding Properties of 2-Fluoro-3-[2(S)-2-azetidiny]methoxy]pyridine: A New Positron Emission Tomography Ligand for Nicotinic Receptors. J. Med. Chem. 1999, 42, 2251-2259.
2. Bottlaender M. et al. Biodistribution and Radiation Dosimetry of ¹⁸F-Fluoro-A-85380 in Healthy Volunteers. J. Nucl. Med. 2003, 44, 596-601.

3350.0010: 10 mg per vial
Please inquire for customized filling and bulk quantities.

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