

Catalogue Number	Product	Order number / Unit
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3300**TAP**Precursor for [¹²³I]IAP**Molar Mass:** 427.13C₁₇H₂₈N₂O₃Sn

[213766-21-3]

Colourless oil packaged in dark glass screw cap vials.

Purity: > 95 %**Certificates:**CoA; ¹H and ¹¹⁹Sn NMR spectra**Chemical Name:**

CA index name: 1-Azetidinecarboxylic acid, 2-[[[5-(trimethylstannyl)-3-pyridinyl]oxy]methyl]-, 1,1-dimethylethyl ester, (2S)-

Synonymes:

5-TMSt-A85380; (2S)-2-[[5-Trimethylstannyl-3-pyridinyloxy]methyl]-1-azetidinecarboxylic acid, tert-butyl ester

Literature:

- Musachio J.L. et al. Synthesis of an I-123 analog of A-85380 and preliminary SPECT imaging of nicotinic receptors in baboon. Nucl. Med. Biol. 1999, 26, 201-207.
- Musachio J.L. et al. 5-[I-125/123]iodo-3(2(S)-azetidylmethoxy)-pyridine, a radioiodinated analog of A-85380 for in vivo studies of central nicotinic acetylcholine receptors. Life Sci. 1998, 62, 351-357.

3300.0010: 10 mg per vial
Please inquire for customized filling and bulk quantities.