

| Catalogue Number | Product | Order number / Unit |
|------------------|---------|---------------------|
|------------------|---------|---------------------|

3200 WAY 100634Precursor for [¹¹C-carbonyl]-WAY 100635**Molar Mass:** 312.41C₁₈H₂₄N₄O

[155204-28-7]

Yellowish oil packaged in dark glass crimp cap vials.

Purity: > 95 %**Certificates:**CoA; ¹H NMR spectrum**Chemical Name:**

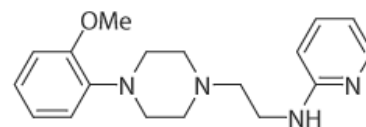
CA index name: 1-Piperazine-ethanamine, 4-(2-methoxyphenyl)-N-2-pyridinyl-

Synonyms:

4-(2-methoxyphenyl)-N-2-pyridinyl-1-piperazineethanamine; 1-(2-Methoxyphenyl)-4-2-(2-pyridylamino)-ethyl-piperazine

Literature:McCarron J.A. et al. Remotely-controlled production of the 5-HT_{1A} receptor radioligand, [carbonyl-¹¹C]WAY-100635, via ¹¹C-carboxylation of an immobilized Grignard reagent. J. Labelled Compd. Radiopharm. 1996, 38, 941-953.Hwang D.-R. et al. An improved one-pot procedure for the preparation of [¹¹C-carbonyl]-WAY100635. Nucl. Med. Biol. 1999, 26, 815-819.

Please inquire for customized filling and bulk quantities.



date of product catalogue issue: 10 May 2017