

Catalogue Number	Product	Order number / Unit
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3210 WAY 100635**Reference standard for [¹¹C-carbonyl]-WAY 100635****Molar Mass:** 422.56C₂₅H₃₄N₄O₂

[146714-97-8]

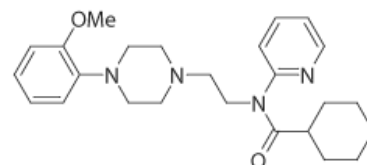
Nearly colourless solid or oil packaged in dark glass screw cap vials.

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

CA index name: Cyclohexanecarboxamide, N-[2-[4-(2-methoxyphenyl)-1-piperazinyl]ethyl]-N-2-pyridinyl-

Synonyms:

N-[2-[4-(2-methoxyphenyl)-1-piperazinyl]ethyl]-N-2-pyridinyl-cyclohexanecarboxamide

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