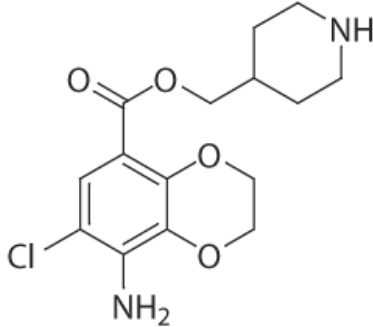


Catalogue Number	Product	Order number / Unit
1880	SB206453 Precursor for [¹¹C]SB207145 Molar Mass: 326.78 $C_{15}H_{19}ClN_2O_4$ [148702-73-2] Colourless to yellowish solid packaged in dark glass vials. Purity: > 95 % Certificates: CoA; ¹ H NMR spectrum Chemical Name: CA index name: 1,4-Benzodioxin-5-carboxylic acid, 8-amino-7-chloro-2,3-dihydro-, 4-piperidinylmethyl ester Synonyms: 8-Amino-7-chloro-2,3-dihydro-benzo[1,4]dioxine-5-carboxylic acid piperidin-4-ylmethyl ester; 8-Amino-7-chloro-(4-piperidylmethyl)-1,4-benzodioxan-5-carboxylate; [¹¹ C]SB207145 precursor Literature: Gee A.D. et al. Synthesis and evaluation of [¹¹ C]SB207145 as the first in vivo serotonin 5-HT4 receptor radioligand for PET imaging in man. <i>Curr. Radiopharm.</i> 2008, 1, 110-114. Marner L. et al. Kinetic modeling of ¹¹ C-SB207145 binding to 5-HT4 receptors in the human brain in vivo. <i>J. Nucl. Med.</i> 2009, 50, 900-908.	1880.0010: 10 mg per vial 1880.0050: 50 mg per vial Please inquire for customized filling and bulk quantities. 

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