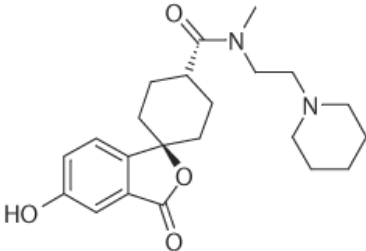


Catalogue Number	Product	Order number / Unit
3720	Desmethyl-MK-8278 Precursor for [¹¹C]MK-8278 Molar Mass: 386.48 $C_{22}H_{30}N_2O_4$ [879368-41-9] Colourless to off-white foam/solid packaged in dark glass screw cap vials. Purity: > 95 % Certificates: CoA; ¹ H NMR spectrum; HPLC Chemical Name: Spiro[cyclohexane-1,1'-(3'H)-isobenzofuran]-4-carboxamide, 5'-hydroxy-N-methyl-3'-oxo-N-[2-(1-piperidinyl)ethyl]-, (1α,4β)- Synonyms: trans-5'-Hydroxy-3'-oxo-N-methyl-N-(2-piperidin-1-ylethyl)-spiro[cyclohexane-1,1'-(3'-H)-isobenzofuran]-4-carboxamide; [¹¹ C]MK-8278 precursor Literature: Van Laere K. J. et al. ¹¹ C-MK-8278 PET as a Tool for Pharmacodynamic Brain Occupancy of Histamine 3 Receptor Inverse Agonists. <i>J. Nucl. Med.</i> 2014, 55, 65-72. Hamill T. G. et al. Inverse Agonist Histamine H3 Receptor PET Tracers Labelled With Carbon-11 or Fluorine-18. <i>Synapse</i> 2009, 63, 1122-1132.	3720.0010: 10 mg per vial Please inquire for customized filling and bulk quantities. 

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