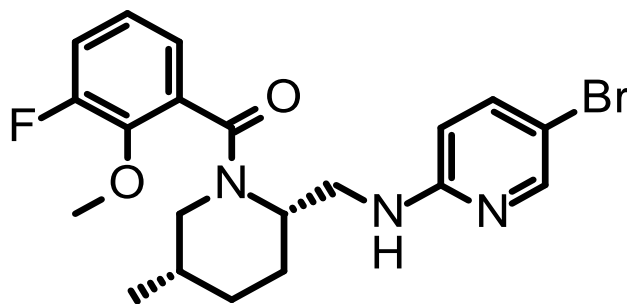


Catalog Number: **RCTT0402**



436.32 g/mol
C₂₀H₂₃BrFN₃O₂

[H-3] GSK1059865

CAS-Number: 1191044-58-2

Description: Selective orexin/hypocretin receptor type 1 antagonist.



Packing/Concentration: 1 mCi/ml (37 MBq/ml) in ethanol. Shipped at ambient temperature.

Radiochemical Purity: The radiochemical purity after purification was determined to be >97%.

Specific Activity Range: 38-60 Ci/mmol (1406-2220 GBq/mmol)

Stability/Storage: The initial rate of degradation of this compound, stored as received, at temperatures below -60 °C in the dark, is initially 3% for 12 months starting from the date of purification. The decomposition of the compound is not linear or related to isotope half-life. Deviations of different lots may occur.

Lot specific information:

Lot Number :	02402
Specific activity:	58.0 Ci/mmol 2146 GBq/mmol
Purification Date:	15.12.2020

Note: The mass spectrum is consistent with the proposed structure and a non-labeled reference; the HPLC retention time is consistent with a non-labeled reference. For research and development use only, not for use in humans. This compound could induce cancer.