

Catalog Number: RCTT0950

437.94 g/mol C₁₉H₂₄ClN₅O₃S

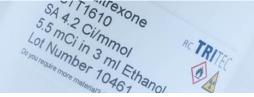
[H-3] LY2119620

CAS-Number: 886047-22-9

Description: High-affinity M2/M4 receptor-selective positive allosteric

modulator (PAM).





Packing/Concentration: 1.0 mCi/ml (37 MBq/ml) in ethanol. Shipped at room

temperature.

Radiochemical Purity: The radiochemical purity after purification was determined to

be > 98%.

Specific Activity Range: 5-25 Ci/mmol (185-925 GBq/mmol)

Stability/Storage: The initial rate of degradation of this compound, stored as

received, at temperatures below -60 °C in the dark, is currently under investigation. 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: 10111

Specific activity: 17.6 Ci/mmol

651.2 GBq/mmol

Purification Date: 07.03.2019 Day of Analysis: 07.03.2019

<u>Note</u>: The compound was isolated from the HPLC eluent under neutral conditions by solid phase extraction. 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. Actual position of labels not verified. For research and development use only, not for use in humans.