



Catalog Number: RCTT0122

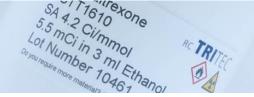
364.45 g/mol C₂₀H₂₉FN₂O₃

[H-3] Fallypride

CAS-Number: 166173-78-0

Description: Selective dopamine D₂/D₃ receptor antagonist.





Packing/Concentration: 1.0 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: 60-87 Ci/mmol (2220-3220 GBq/mmol)

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

received, at temperatures below -60 $^{\circ}$ C in the dark, is less than 1% per month 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: 02302

Specific activity: 82.6 Ci/mmol

3056 GBq/mmol

Purification Date: 09.05.2019 Date of Analysis: 14.08.2019

<u>Note</u>: 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.