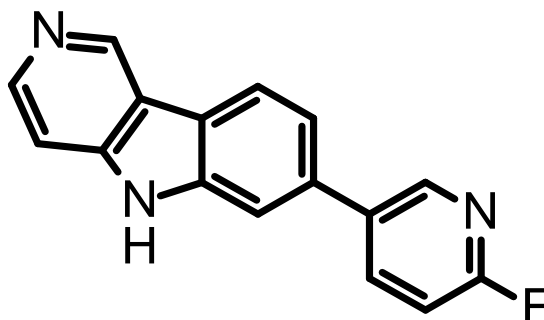


Catalog Number: **RCTT0601**

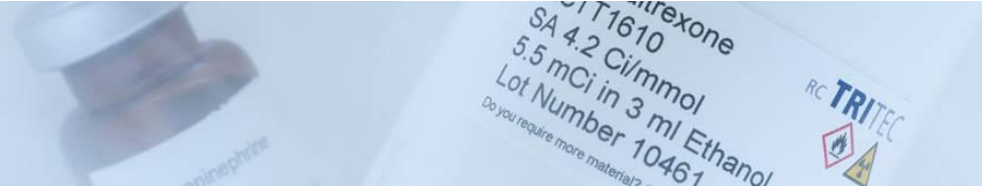


263.27 g/mol
C₁₆H₁₀FN₃

[H-3] T-807

CAS-Number: 1415379-56-4

Description: Novel tau positron emission tomography (PET) tracer.



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: 30-40 Ci/mmol (1110-1480 GBq/mmol)

Stability/Storage: The initial rate of degradation of this compound, stored as received, at temperatures below -60 °C in the dark, is about 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 :	03201
Specific activity:	34.4 Ci/mmol 1273 GBq/mmol
Purification Date:	18.04.2018

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.