

Catalog Number: RCTT0711

320.31 g/mol C₁₇₉H₁₅F₃N₂O

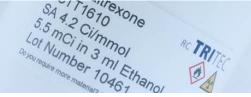
[H-3] UCB-J

CAS-Number: 1604786-87-9

Description: Synaptic density marker, binds to vesicle glycoprotein 2_A

(SV2A).





Packing/Concentration: 1.0 mCi/ml (37 MBq/ml) in ethanol. Shipped in dry ice.

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 °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: 06302

Specific activity: 67.2 Ci/mmol

2486 GBq/mmol

Purification Date: 12.04.2023

<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.