

Catalog Number: RCTT0091

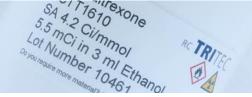
720.94 g/mol C₃₇H₄₈N₆O₅S₂

[H-3] Ritonavir

CAS–Number: 155213-67-5

Description: Selective HIV protease inhibitor.





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: 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 $^{\circ}$ 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 : 02201 Specific activity: 1.1 Ci/mmol

41 GBg/mmol

Purification Date: 16.06.2016

<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.