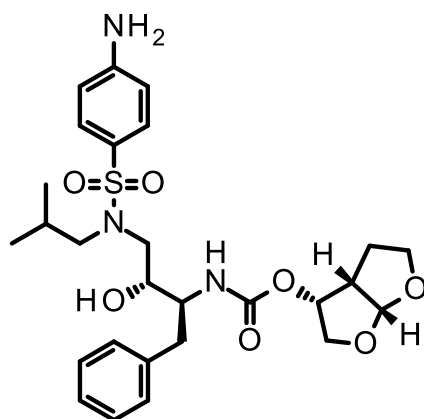


Catalog Number: **RCTT0080**

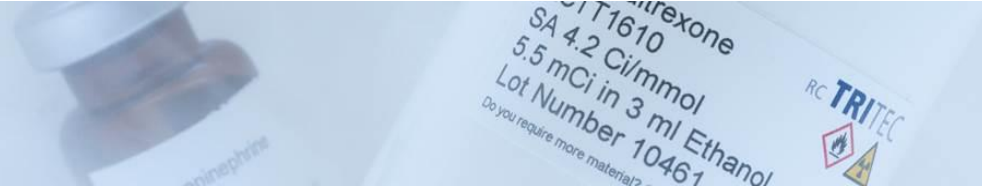


547.66 g/mol
C₂₇H₃₇N₃O₇S

[H-3] Darunavir

CAS-Number: 206361-99-1

Description: HIV-1-protease inhibitor



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: 40-60 Ci/mmol (1480-2220 GBq/mmol)

Stability/Storage: The initial rate of degradation of this compound, stored as received, at temperatures below -60 °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 :	02101
Specific activity:	54.2 Ci/mmol 2005 GBq/mmol
Purification Date:	12.06.2017

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.