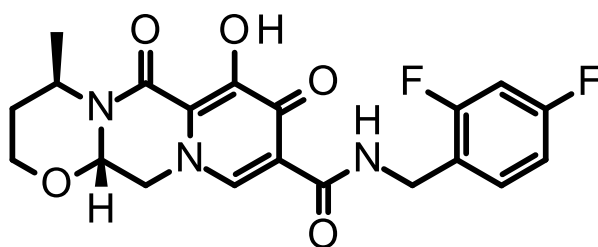


Catalog Number: **RCTT0021**



419.38 g/mol  
C<sub>20</sub>H<sub>19</sub>F<sub>2</sub>N<sub>3</sub>O<sub>5</sub>

## [H-3] Dolutegravir

**CAS-Number:** 1051375-16-6

**Description:** HIV integrase 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:** 5-20 Ci/mmol (185-740 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 :	01901
Specific activity:	5.3 Ci/mmol 196 GBq/mmol
Purification Date:	05.06.2016

**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.