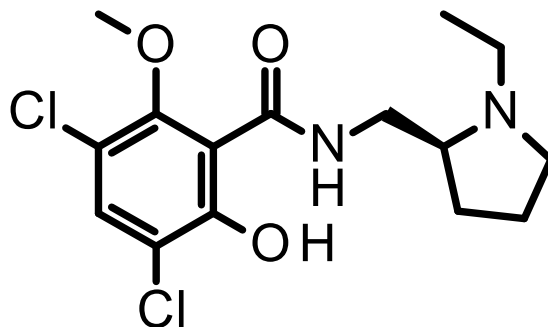


Catalog Number: **RCTT0823**

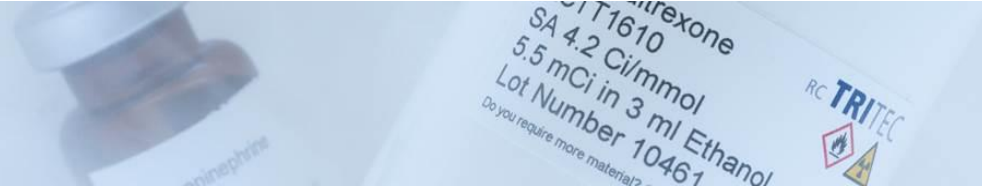


347.24 g/mol  
C<sub>15</sub>H<sub>20</sub>Cl<sub>2</sub>N<sub>2</sub>O<sub>3</sub>

## [H-3] Raclopride

**CAS-Number:** 84225-95-6

**Description:** Selective antagonist of the dopamine D<sub>2</sub> receptor.



**Packing/Concentration:** 1.0 mCi/ml (37 MBq/ml) in ethanol under Argon. 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 less than 0.75% 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 :	06101
Specific activity:	73.5 Ci/mmol 2720 GBq/mmol
Purification Date:	19.05.2020

**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.