



**Catalog Number: RCTT688** 

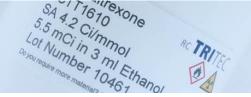
277.40 g/mol C<sub>17</sub>H<sub>27</sub>NO<sub>2</sub>

## [H-3] ICI 118,551, hydrochloric acid salt

**CAS–Number:** 72795-01-8

**Description:** Highly selective, potent  $\beta_2$ -adrenoceptor antagonist.





**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:** 25-29 Ci/mmol (925-1073 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: 05401

Specific activity: 27.7 Ci/mmol

1025 GBq/mmol

Purification Date: 11.12.2019

<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.