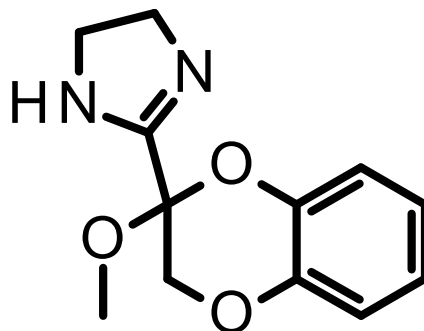


Catalog Number: **RCTT0483**



234.25 g/mol
C₁₂H₁₄N₂O₃

[H-3] RX 821002

CAS-Number: 102575-24-6

Description: Selective α_2 -adrenoceptor antagonist.



Packing/Concentration: 1.0 mCi/ml (37 MBq/ml) in ethanol : 0.05N hydrochloric acid (9:1) under Argon atmosphere. Shipped at room temperature.

Radiochemical Purity: The radiochemical purity after purification was determined to be > 97%.

Specific Activity Range: 40-70 Ci/mmol (1480-2590 GBq/mmol)

Stability/Storage: The initial rate of degradation of this compound, stored as received, at temperatures below -60 °C in the dark, is currently under investigation. 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 :	03901
Specific activity:	56.2 Ci/mmol 2079 GBq/mmol
Purification Date:	31.08.2021
Date of Analysis:	31.08.202

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.