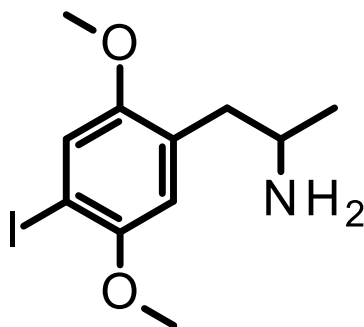


Catalog Number: **RCTT0675**

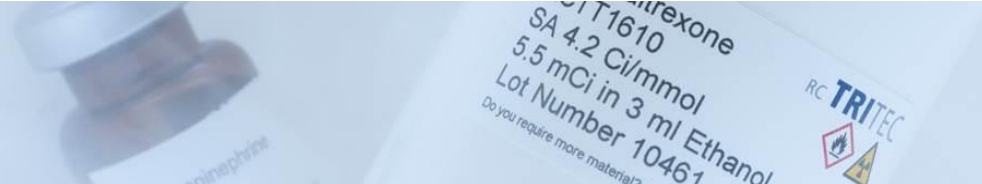


321.16 g/mol
C₁₁H₁₆I NO₂

[H-3] *D* / *L*-2,5-Dimethoxy-4-iodoamphetamine, hydrochloric acid salt

CAS-Number: 42203-78-1

Description: 5-HT_{2A/2C} agonist and hallucinogenic agent.



- 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:** 60-87 Ci/mmol (2220-3219 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 2% 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 :	05302
Specific activity:	69.3 Ci/mmol 2.56 GBq/mmol
Purification Date:	09.05.2023

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.