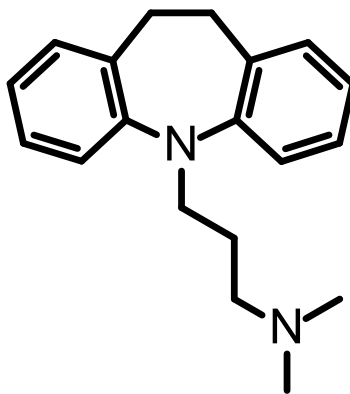


Catalog Number: **RCTT0518**



280.41 g/mol
C₁₉H₂₄N₂

[H-3] Imipramine, hydrochloric acid

CAS-Number: 113-52-0

Description: Blocker of norepinephrine, serotonin and dopamine D₂ transporters.



- Packing/Concentration:** 1.0 mCi/ml (37 MBq/ml) in ethanol. 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)
- Storage conditions:** We recommend storing the compound at -60 °C or below.

Lot specific information:

Lot Number:	04101
Specific activity:	59.9 Ci/mmol 2216 GBq/mmol
Purification Date:	12.01.2026
Date of Analysis:	12.01.2026

Note: The compound was isolated from the HPLC eluent under neutral conditions by solid phase extraction. 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. Actual position of labels not verified. For research and development use only, not for use in humans.