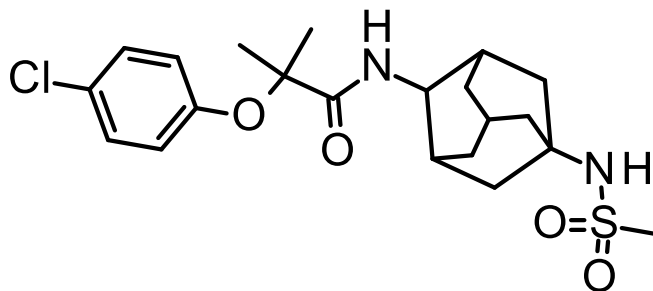


Catalog Number: **RCTT2230**

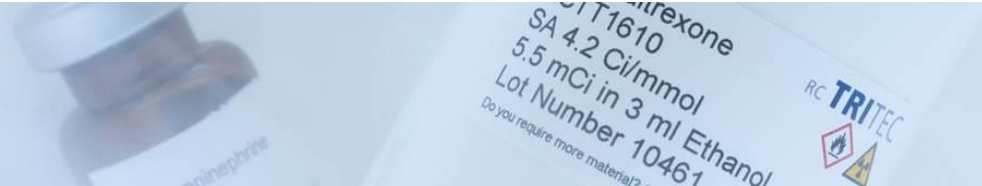


440.98 g/mol
C₂₁H₂₉ClN₂O₄S

[H-3] JNJ 303

CAS-Number: 878489-28-2

Description: Specific delayed rectifier Kv blocker and can potently block I_{Ks} channels.



- Packing/Concentration:** 1.0 mCi/ml (37 MBq/ml) in toluene. Shipped on dry ice.
- Radiochemical Purity:** The radiochemical purity after purification was determined to be > 97%.
- Specific Activity Range:** 10-30 Ci/mmol (370-1110 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: | 11081 |
| Specific activity: | 17.4 Ci/mmol 644 GBq/mmol |
| Purification Date: | 28.05.2024 |
| Day of Analysis: | 04.06.2024 |

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.