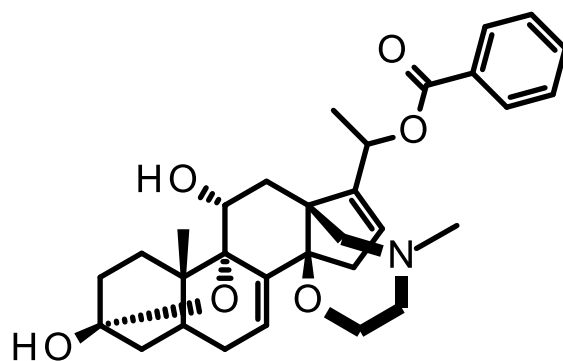


Catalog Number: **RCTT0532**

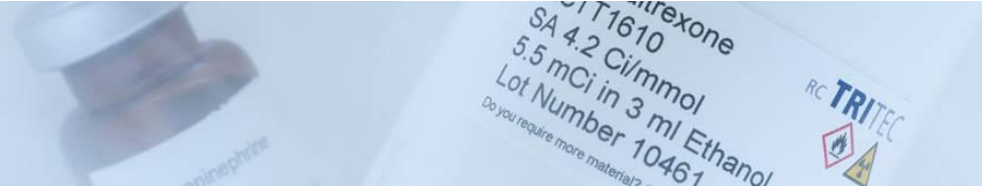


521.64 g/mol
C₃₁H₃₉NO₆

[H-3] Batrachotoxinin A

CAS-Number: 78870-19-6

Description: Sodium channel agonist and extremely potent cardiotoxic and neurotoxic steroidal alkaloids.



- Packing/Concentration:** 1 mCi/ml (37 MBq/ml) in ethanol. Shipped in dry ice.
- Radiochemical Purity:** The radiochemical purity after purification was determined to be > 90%.
- Specific Activity Range:** 60-87 Ci/mmol (2220-3220 GBq/mmol)
- Stability/Storage:** The initial rate of degradation of this compound, stored as received, at temperatures below -60 °C in the dark, is about 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 :	02708
Specific activity:	80.4 Ci/mmol 2975 GBq/mmol
Purification Date:	07.05.2020

Note: The mass spectrum is consistent with the proposed structure. For research and development use only, not for use in humans. This compound could induce cancer.