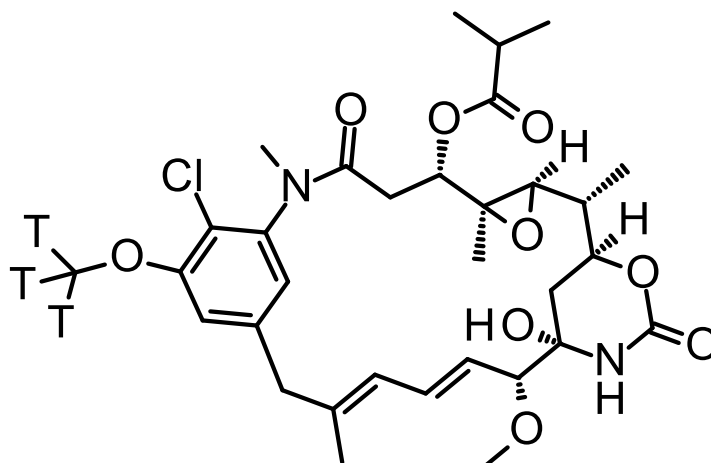


Catalog Number: **RCTT2640**

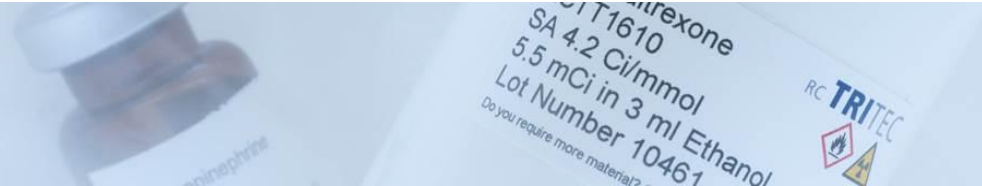


635.14 g/mol  
C<sub>32</sub>H<sub>43</sub>ClN<sub>2</sub>O<sub>9</sub>

## [H-3]Ansamitocin P-3

**CAS-Number:** 66584-72-3

**Description:** Activates the proteins Mad2 and BubR1, blocking cell cycling during mitosis and inhibits the growth of cancer cells in culture.



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

**Lot specific information:**

Lot Number:	11491
Specific activity:	24.3 Ci/mmol 899 GBq/mmol
Purification Date:	17.12.2025
Day of Analysis:	14.01.2026

**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.