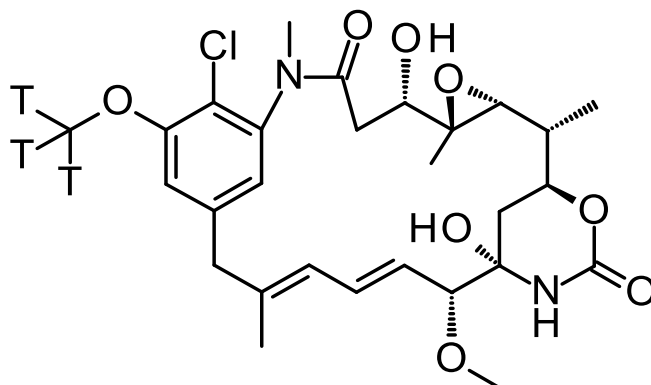


Catalog Number: **RCTT0500**

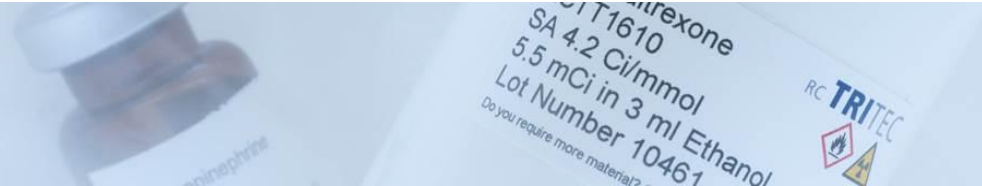


565.05 g/mol  
C<sub>28</sub>H<sub>37</sub>ClN<sub>2</sub>O<sub>8</sub>

## [H-3]Maytansinol

**CAS-Number:** 57103-68-1

**Description:** Can inhibit tubulin polymerization, induce apoptosis and has antitumor activity



- 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:	04901
Specific activity:	75.4 Ci/mmol 2790 GBq/mmol
Purification Date:	11.12.2025
Day of Analysis:	11.12.2025

**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.