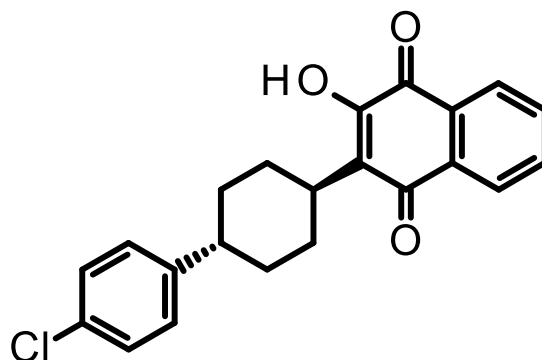


Catalog Number: **RCTT1300**

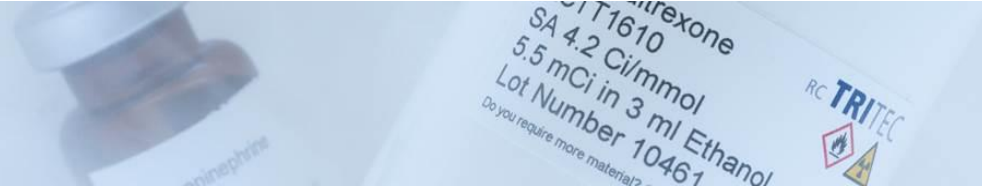


366.84 g/mol  
C<sub>22</sub>H<sub>19</sub>ClO<sub>3</sub>

## [H-3] Atovaquone

**CAS-Number:** 95233-18-4

**Description:** Antiprotozoal, antimalarial agent, inhibitor of STAT3 (antipneumocystic)



**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 >99%.

**Specific Activity Range:** 1-10 Ci/mmol (37-370 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:	10151
Specific activity:	2.4 Ci/mmol 89 GBq/mmol
Purification Date:	26.08.2020
Day of Analysis:	26.08.2020

**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.