

**Catalog Number: RCTT0650** 

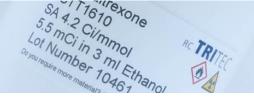
414.50 g/mol C<sub>26</sub>H<sub>26</sub>N<sub>2</sub>O<sub>3</sub>

## [H-3] Naltrindole, hydrochloric acid salt

**CAS–Number:** 111555-53-4

**Description:** Highly selective delta opioid (DOR) receptor antagonist.





**Packing/Concentration:** 1.0 mCi/ml (37 MBq/ml) in ethanol. Shipped in dry ice.

Radiochemical Purity: The radiochemical purity after purification was determined to

be > 97%.

Specific Activity Range: 40-50 Ci/mmol (1480-1850 GBq/mmol)

Stability/Storage: The initial rate of degradation of this compound, stored as

received, at temperatures below -60 °C in the dark, is less than 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: 05102

Specific activity: 43.9 Ci/mmol

1624 GBq/mmol

Purification Date: 08.09.2021

<u>Note</u>: 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. For research and development use only, not for use in humans. This compound could induce cancer.