

**Catalog Number: RCTT1620** 

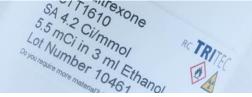
432.59 g/mol C<sub>26</sub>H<sub>40</sub>O<sub>5</sub>

## [H-3] Latanoprost

**CAS-Number:** 130209-82-4

**Description:** Medication used to treat increased pressure inside the eye





**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: 10-30 Ci/mmol (370-1110 GBq/mmol)

**Stability/Storage:** The stability of this compound is currently under investigation.

It is recommended to store the compound at -60 °C or at a temperature as low as possible. 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: 10471

Specific activity: 18.3 Ci/mmol

677 GBq/mmol

Purification Date: 02.11.2021

<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.