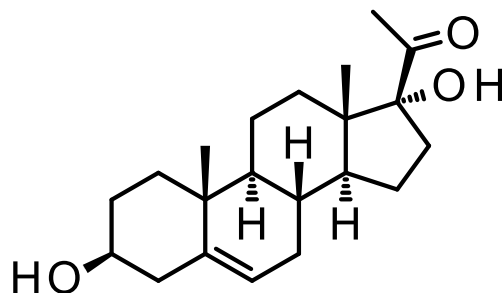
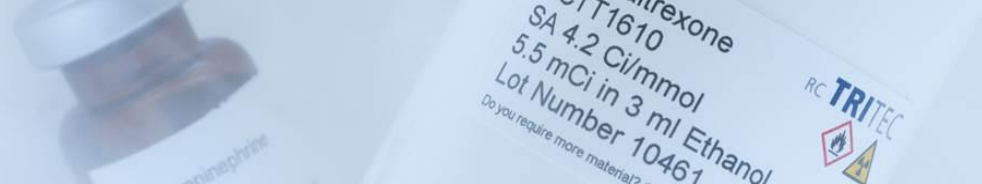


Catalog Number: **RCTT2260**332.48 g/mol  
C<sub>21</sub>H<sub>32</sub>O<sub>3</sub>

## [H-3] 17 $\alpha$ -hydroxypregnenolone

CAS-Number: 387-79-1

Description: An endogenous steroid hormone synthesized by the hydroxylation of pregnenolone.



- 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:** 30-60 Ci/mmol (1100-2200 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:	11111
Specific activity:	42.7 Ci/mmol 1580 GBq/mmol
Purification Date:	04.10.2024

**Note:** 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.