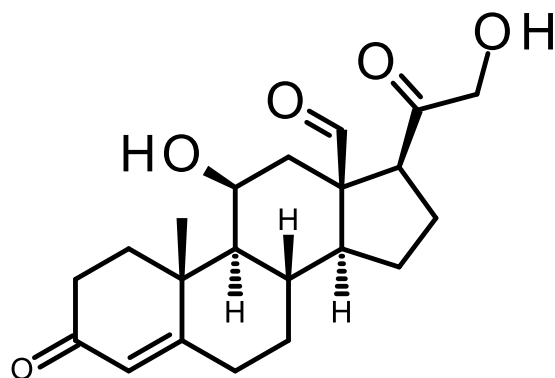


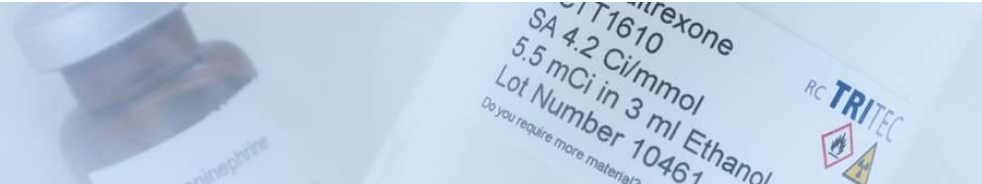
Catalog Number: RCTT2760

360.45 g/mol
C₂₁H₂₈O₅

[H-3] Aldosterone

CAS-Number: 52-39-1

Description: Primary mineralcorticoid. Steroid hormone, which is synthesized and secreted in response to the activation of the renin-angiotensin system (RAS).



- 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:** 20-60 Ci/mmol (740 – 2220 GBq/mmol)
- Storage conditions:** We recommend storing the compound at -60 °C or below.

Lot specific information:

Lot Number:	11611
Specific activity:	25.3 Ci/mmol 936 GBq/mmol
Purification Date:	24.03.2026
Day of Analysis:	25.03.2026

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.