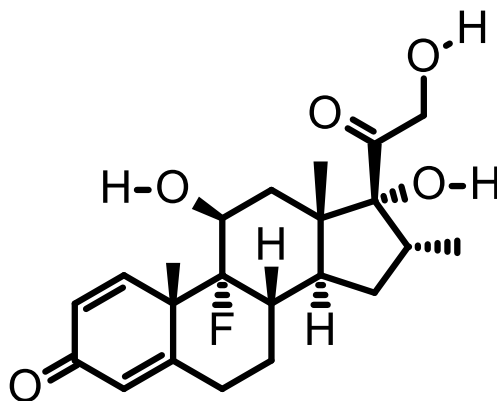


Catalog Number: **RCTT1500**



392.46 g/mol
C₂₂H₂₉FO₅

[H-3] Dexamethasone

CAS-Number: 50-02-2

Description: Glucocorticoid used as an anti-inflammatory agent.



- 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 (1110-2220 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 :	10351
Specific activity:	32.3 Ci/mmol
	1195 GBq/mmol
Purification Date:	21.12.2022

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.