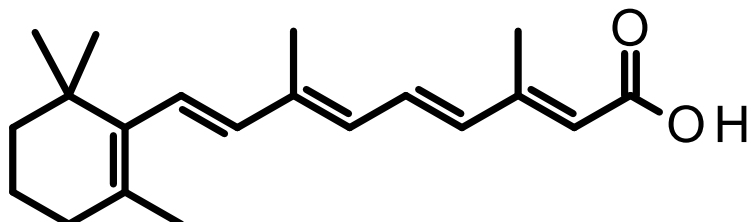


Catalog Number: **RCTT0910**



300.44 g/mol
C₂₀H₂₈O₂

[H-3] Retinoic acid (all *trans*)

CAS-Number: 302-79-4

Description: Activator of retinoic acid receptors.



Packing/Concentration: 1.0 mCi/ml (37 MBq/ml) in ethanol under Argon. 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 initial rate of degradation of this compound, stored as received, at temperatures below -60 °C in the dark, is less than 0.75% 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 :	07602
Specific activity:	68.8 Ci/mmol 2546 GBq/mmol
Purification Date:	05.10.2023

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.