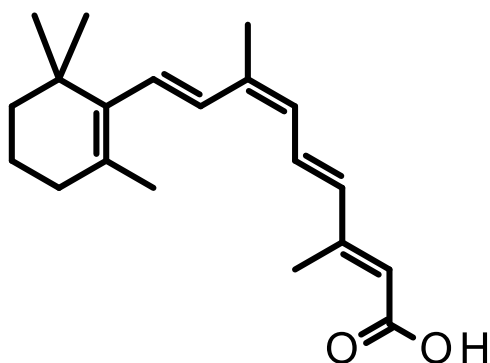


Catalog Number: **RCTT1450**

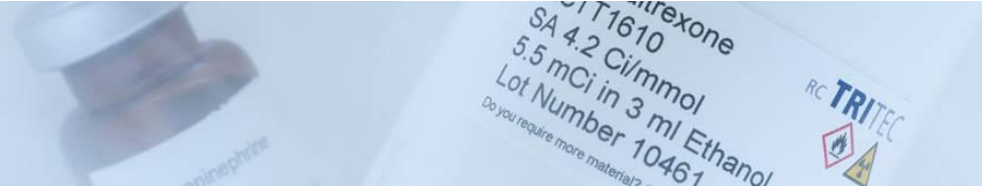


300.44 g/mol
C₂₀H₂₈O₂

[H-3] 9-cis-Retinoic acid

CAS-Number: 5300-03-8

Description: An endogenous retinoic acid isomer, which is capable of binding to both retinoic acid receptors (RAR) and retinoid X receptors (RXR).



- 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:** 15-58 Ci/mmol (555-1850 GBq/mmol)
- Stability/Storage:** The stability test is currently under investigation. We recommend a storage at – 60°C or lower. 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 :	10303
Specific activity:	58.2 Ci/mmol 2153 GBq/mmol
Purification Date:	15.02.2023

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.