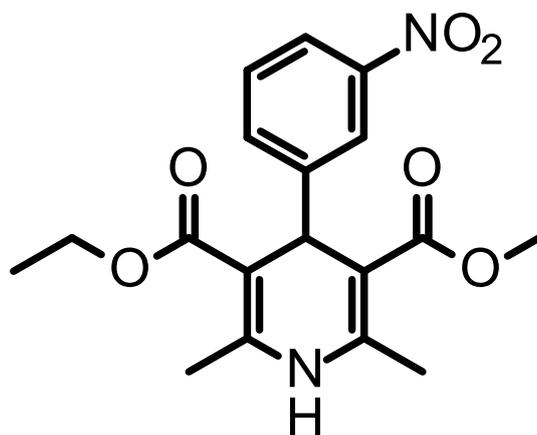


Catalog Number: **RCTT0006**

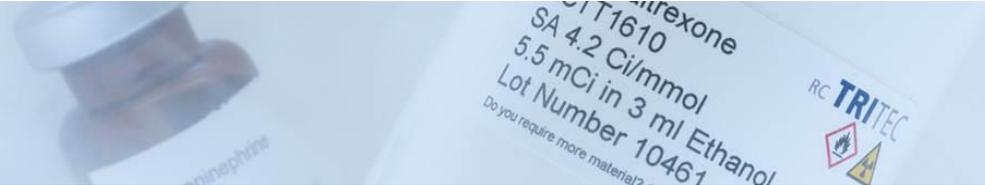


360.36 g/mol
C₁₈H₂₀N₂O₆

[H-3] Nitrendipine

CAS-Number: 39562-70-4

Description: L-type calcium channel blocker



Packing/Concentration: 1 mCi/ml (37 MBq/ml) in ethanol.
Shipped at ambient temperature.

Radiochemical Purity: The radiochemical purity after purification was determined to be >97%.

Specific Activity Range: 60-87 Ci/mmol (2220-3219 GBq/mmol)

Stability/Storage: The initial rate of degradation of this compound, stored as received, at temperatures below -60 °C in the dark, is about 5% for 6 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 :	00701
Specific activity:	80.4 Ci/mmol 2975 GBq/mmol
Purification Date:	20.01.2023

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.