



Catalog Number: RCTT1800

301.47 g/mol C₂₀H₃₁NO

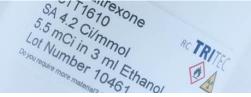
[H-3] (R)-Trihexyphenidyl

CAS–Number: 144-11-6

Description: Antimuscarinic-class agent and often used in management of

Parkinson's disease.





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: 10-50 Ci/mmol (370-1850 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: 10651

Specific activity: 50.5 Ci/mmol

1869 GBq/mmol

Purification Date: 16.06.2023

<u>Note</u>: 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.