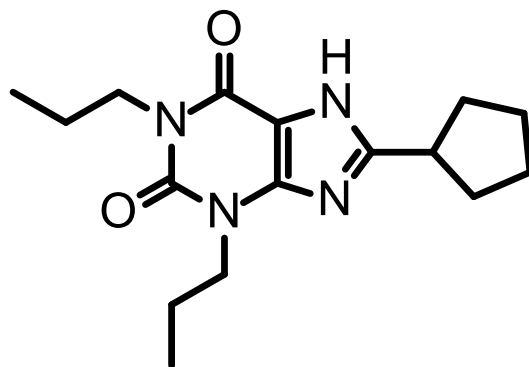


Catalog Number: **RCTT0424**

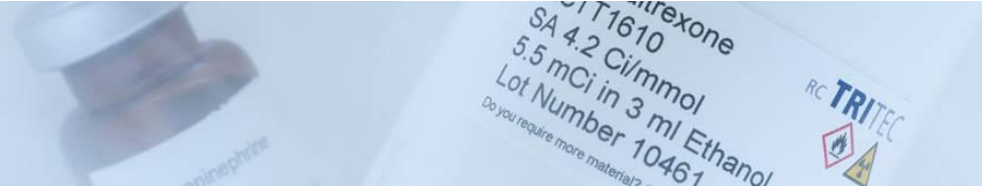


304.39 g/mol
C₁₆H₂₄N₄O₂

[H-3] DPCPX

CAS-Number: 102146-07-6

Description: Potent and very selective A₁-adenosine receptor antagonist.



Packing/Concentration: 1.0 mCi/ml (37 MBq/ml) in ethanol under argon. Shipped at room temperature.

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

Specific Activity Range: 80-174 Ci/mmol (2960-6438 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 1% 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 :	03103
Specific activity:	133.1 Ci/mmol 4925 GBq/mmol
Purification Date:	24.11.2023

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.