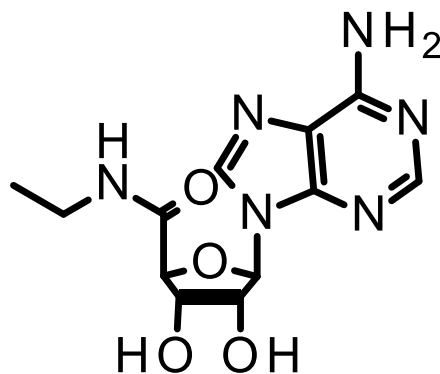


Catalog Number: **RCTT0430**



308.29 g/mol
C₁₂H₁₆N₆O₄

[H-3] NECA

CAS-Number: 35920-39-9

Description: Potent, non-selective adenosine receptor agonist.



Packing/Concentration: 1.0 mCi/ml (37 MBq/ml) in ethanol:Wasser / 7:3. Shipped in dry ice.

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

Specific Activity Range: 20-45 Ci/mmol (740-1665 GBq/mmol)

Stability/Storage: The initial rate of degradation of this compound, stored as received, at temperatures below -60 °C in the dark, is 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 :	03302
Specific activity:	35.8 Ci/mmol 1325 GBq/mmol
Purification Date:	21.11.2019

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.