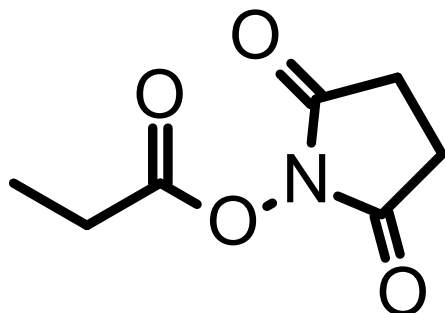


Catalog Number: **RCTT0833**

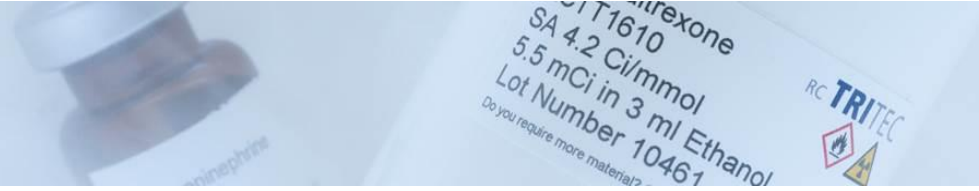


171.15 g/mol
C₁₈H₂₀N₂O₆

[H-3] NSP ([H-3]N-Succinimidyl propionate)

CAS-Number: 30364-55-7

Description: Labeling reagent for proteins and antibodies.



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

Radiochemical Purity: The radiochemical purity after purification was determined to be >95%.

Specific Activity Range: 80-120 Ci/mmol (2960-4440 GBq/mmol)

Stability/Storage: The initial rate of degradation of this compound, stored as received, at temperatures below -60 °C in the dark, is still subject of investigation. 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 :	06201
Specific activity:	111.0 Ci/mmol 4107 GBq/mmol
Purification Date:	03.06.2020

Note: The compound was coupled to a substrate and this mass spectrum is consistent with the proposed structure. For research and development use only, not for use in humans. This compound could induce cancer.