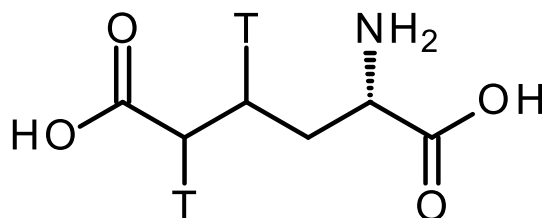


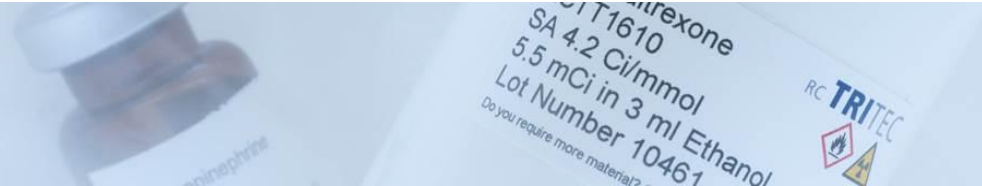
Catalog Number: RCTT2780

161.16 g/mol
C₆H₁₁NO₄

[H-3] L-2-Amino adipic acid

CAS-Number: 1118-90-7

Description: Non-proteinogenic amino and most important metabolite during L-Lysine degradation and biosynthesis. Biomarker for protein oxidation and to determine the risk of diabetes. Precursor to produce β -lactam antibiotics.



- Packing/Concentration:** 1.0 mCi/ml (37 MBq/ml) in ethanol:water (1:1). Shipped on dry ice.
- Radiochemical Purity:** The radiochemical purity after purification was determined to be >97%.
- Specific Activity Range:** 20-60 Ci/mmol (2220 – 3330 GBq/mmol)
- Storage conditions:** We recommend storing the compound at -60 °C or below.

Lot specific information:

Lot Number:	11631
Specific activity:	57.3 Ci/mmol 2120 GBq/mmol
Purification Date:	17.02.2026
Day of Analysis:	17.02.2026

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. Actual position of labels not verified. For research and development use only, not for use in humans.