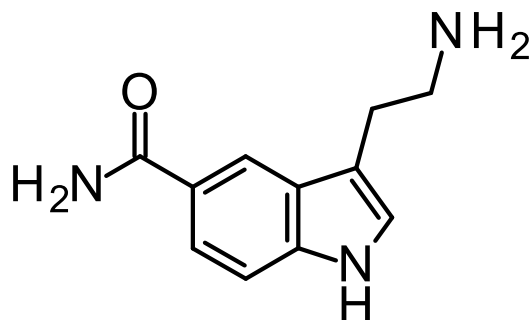


Catalog Number: **RCTT2630**

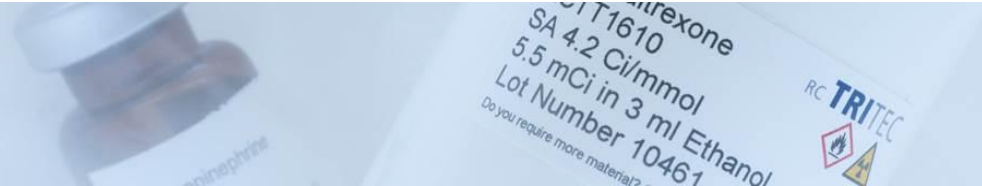


203.24 g/mol
C₁₁H₁₃N₃O

[H-3] Carboxamidotryptamine

CAS-Number: 74885-09-9

Description: 5-Carboxamidotryptamine (5-CT) is a 5-HT_{1A}, 5-HT_{1B}, 5-HT_{1D}, 5-HT_{5A}, 5-HT₇ receptor agonist.



- Packing/Concentration:** 1.0 mCi/ml (37 MBq/ml) in ethanol. Shipped on dry ice.
- Radiochemical Purity:** The radiochemical purity after purification was determined to be > 97%.
- Specific Activity Range:** 30-60 Ci/mmol (1110-2220 GBq/mmol)
- Storage conditions:** We recommend storing the compound at -60 °C or below.

Lot specific information:

Lot Number:	11481
Specific activity:	56.1 Ci/mmol 2076 GBq/mmol
Purification Date:	27.08.2025
Day of Analysis:	27.08.2025

Note: The compound was isolated from the HPLC eluent under neutral conditions by solid phase extraction. 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.