

Catalog Number: **RCTT0900**

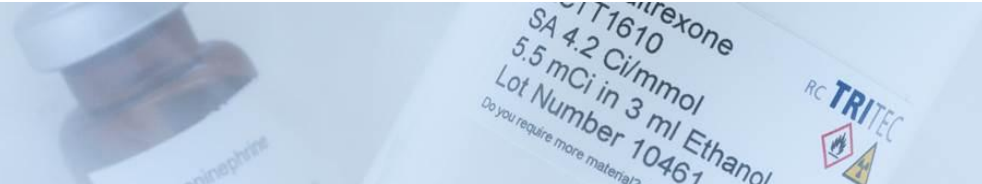
pyroGlu-Leu-Tyr-Glu-Asn-Lys-Pro-Arg-Arg-Pro-Tyr-Ile-Leu-OH

1672.92 g/mol
 $C_{76}H_{121}N_{21}O_{20}$

[H-3]Neurotensin

CAS-Number: 58889-67-1

Description: Neurotensin, a gut tridecapeptide, acts as a potent cellular mitogen for various colorectal and pancreatic cancers which possess high-affinity neurotensin receptors (NTR)



- Packing/Concentration:** 1.0 mCi/ml (37 MBq/ml) in ethanol:water (3:7). Shipped on dry ice.
- Radiochemical Purity:** The radiochemical purity after purification was determined to be > 97%.
- Specific Activity Range:** 70-110 Ci/mmol (2590-4070 GBq/mmol)
- Storage conditions:** We recommend storing the compound at -60 °C or below.

Lot specific information:

Lot Number:	07502
Specific activity:	76.4 Ci/mmol 2826 GBq/mmol
Purification Date:	30.09.2026
Day of Analysis:	30.09.2026

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.