

Catalog Number: **RCTT0455**

*H-Lys-Arg-Pro-Pro-Gly-Phe-Ser-Pro-Leu-OH*

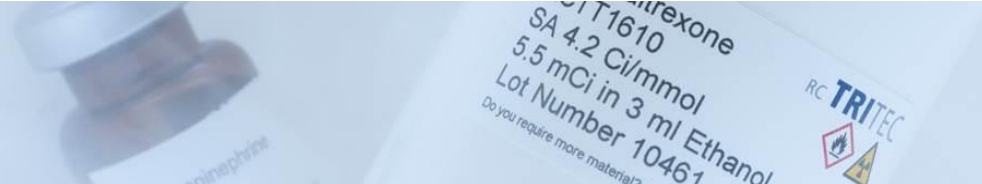
998.19 g/mol

C<sub>47</sub>H<sub>75</sub>N<sub>13</sub>O<sub>11</sub>

### [H-3] Kallidin, (des-Arg<sup>10</sup>, Leu<sup>9</sup>)

**CAS-Number:** 71800-37-8

**Description:** Bradykinin B<sub>1</sub> selective antagonist.



**Packing/Concentration:** 1.0 mCi/ml (37 MBq/ml) in ethanol:0.1 M Acetic acid (2:8).  
Shipped in dry ice.

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

**Specific Activity Range:** 50-120 Ci/mmol (1850-4440 GBq/mmol)

**Stability/Storage:** The initial rate of degradation of this compound, stored as received, at temperatures below -60 °C in the dark, is less than 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 :	03403
Specific activity:	84.1 Ci/mmol 3112 GBq/mmol
Purification Date:	15.11.2023

**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.