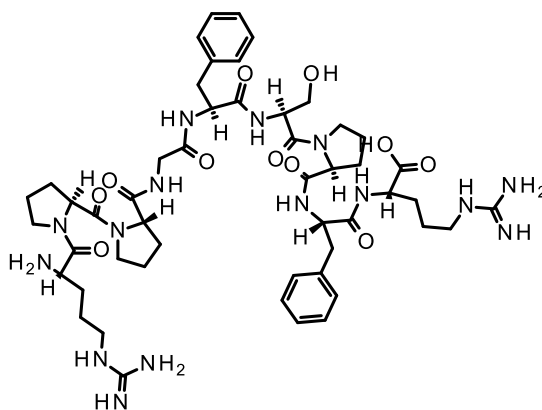


Catalog Number: **RCTT1050**



1060.22 g/mol

C₅₀H₇₃N₁₅O₁₁

[H-3] Bradykinin

CAS-Number: 58-82-2

Description: Potent endothelium-dependent vasodilator and mild diuretic.



Packing/Concentration: 1.0 mCi/ml (37 MBq/ml) in TFA 0.2%:ACN (8:2). Shipped in dry ice.

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

Specific Activity Range: 50-90 Ci/mmol (1850-3330 GBq/mmol)

Stability/Storage: The initial rate of degradation of this compound, stored as received, at temperatures below -60 °C in the dark under argon gas, is found to be less than 1% during 2 months. 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 :	08401
Specific activity:	59.6 Ci/mmol 2205 GBq/mmol
Purification Date:	24.09.2021

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.