

Product Name : Pramlintide acetate
Cat. No. : PC-27452
CAS No. : 187887-46-3
Molecular Formula : $C_{171}H_{267}N_{51}O_{53}S_2 \cdot xC_2H_4O_2$
Molecular Weight : 3949.39 (free base)
Target : Amylin receptor (AMR)
Solubility : 10 mM in DMSO

Lys-Cys-Asn-Thr-Ala-Thr-Cys-Ala-Thr-Gln-Arg-Leu-
Ala-Asn-Phe-Leu-Val-His-Ser-Ser-Asn-Asn-Phe-Gly-
Pro-Ile-Leu-Pro-Pro-Thr-Asn-Val-Gly-Ser-Asn-Thr-Tyr-NH₂
(Disulfide bridge: Cys2-Cys7) acetate salt

Pramlintide acetate

Biological Activity

Pramlintide acetate (AC137) is a human amylin analogue (25, 28, 29-pro-human amylin) and synthetic amylin receptor (AMR) agonist.

References

Kolterman OG, et al. Diabetologia. 1996 Apr;39(4):492-9.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com