
Product Name	: Leuphasyl TFA
Synonyms	: —
Cat No.	: M22894
CAS Number	: 67586-27-0
Molecular Formula	: C ₃₁ H ₄₀ F ₃ N ₅ O ₉
Formula Weight	: 683.67
Chemical Name	: —
Description	: Leuphasyl TFA is an amid peptide, a δ-opioid receptor agonist, is a degradation resistant long-acting Leu-enkephalin analog used to study the signaling pathway of delta opioid receptors. Leuphasyl TFA is a potent, long-acting Leu-enkephalin analog that is resistant to enzymatic degradation.
Pathway	: Endocrinology/Hormones
Target	: Opioid Receptor
Receptor	: δ-opioid receptor
Solubility	: —
SMILES	: <chem>Oc2ccc(C[C@@H](N)C(=O)N[C@@H](C)C(=O)NCC(=O)N[C@@H](Cc1ccccc1)C(=O)N[C@@H](CC(C)C)C(=O)O)cc2.Fc(F)(F)C(=O)O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	: