
Product Name	: [D-Ala2]leucine-enkephalin
Synonyms	: —
Cat No.	: M22329
CAS Number	: 64963-01-5
Molecular Formula	: C ₂₉ H ₃₉ N ₅ O ₇
Formula Weight	: 569.65
Chemical Name	: —
Description	: [D-Ala2]-Leucine enkephalin is a delta opioid agonist used to study the signaling pathway of delta opioid receptors.
Pathway	: Endocrinology/Hormones
Target	: Opioid Receptor
Receptor	: Opioid Receptor
Solubility	: H ₂ O:50 mg/mL (87.77 mM; Need ultrasonic)
SMILES	: <chem>O=C2CCCC(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</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	: