
Oxytocin Acetate

产品编号: D60195

CAS: 6233-83-6

分子式: C₄₅H₇₀N₁₂O₁₄S₂

纯度: 99%

InChi Key: InChIKey=DSZOEVLZMNAEH-BXUJZNQYSA-N

Smiles: CC(O)=O.CC[C@H](C)[C@@H]1NC(=O)[C@H](Cc2ccc(O)cc2)NC(=O)[C@@H](N)CSSC[C@H](NC(=O)[C@H](CC(N)=O)NC(=O)[C@H](CCC(N)=O)NC1=O)C(=O)N1CCC[C@H]1C(=O)N[C@@H](CC(C)C)C(=O)NCC(N)=O

外观: 固体粉末

作用通路: Endocrinology/Hormones

作用靶点: Human Endogenous Metabolite; Oxytocin Receptor

溶解性: Soluble in DMSO、H₂O

保存条件: -20°C

产品介绍: Oxytocin (α -Hypophamine) acetate is a pleiotropic, hypothalamic peptide known for facilitating parturition, lactation, and prosocial behaviors. Oxytocin acetate can function as a stress-coping molecule with anti-inflammatory, antioxidant, and protective effects especially in the face of adversity or trauma