
Baclofen

产品编号: D51777

CAS: 1134-47-0

分子式: C₁₀H₁₂ClNO₂

纯度: 99.85%

InChi Key: InChIKey=KPYSYYIEGFHWSV-UHFFFAOYSA-N

Smiles: NCC(CC(O)=O)C1=CC=C(Cl)C=C1

外观: 固体粉末

作用通路: Membrane transporter/Ion channel; Neuroscience

作用靶点: GABA Receptor

溶解性: DMSO:Insoluble;Water:2.5 mM

保存条件: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

产品介绍: Baclofen is a synthetic chlorophenyl-butanoic acid derivative used to treat spasms due to spinal cord damage and multiple sclerosis, muscle-relaxing Baclofen acts as a gamma-aminobutyric acid (GABA) agonist specific for GABA-B receptors. It acts at spinal and supraspinal sites, reducing excitatory transmission.