
GABOB (beta-hydroxy-GABA)

产品编号: D51636

CAS: 7013-05-0

分子式: C₄H₉NO₃

纯度: ≥98%

InChi: InChI=1S/C₄H₉NO₃/c5-2-3(6)1-4(7)8/h3,6H,1-2,5H₂,(H,7,8)/t3-/m0/s1

InChi Key: YQGDEPYFWUPGO-VKHKMYHEASA-N

Smiles: NC[C@@H](O)CC(O)=O

外观: 固体粉末

溶解性: Soluble in DMSO, not in water

保存条件: Store in dry, dark place for one year.

产品介绍: GABOB, also known as γ-Amino-β-hydroxybutyric acid, β-hydroxy-γ-aminobutyric acid, β-hydroxy-GABA, is an anticonvulsant which is used for the treatment of epilepsy in Europe, Japan, and Mexico. It is also an endogenous active metabolite and analogue of the neurotransmitter γ-aminobutyric acid (GABA), and for this reason, may function as a neurotransmitter itself.