
Carglumic Acid

产品编号: D58205

CAS: 1188-38-1

分子式: C₆H₁₀N₂O₅

纯度: 99.8%

InChi Key: InChIKey=LCQLHJZYVOQKHU-VKHKMYHEASA-N

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

外观: 固体粉末

作用通路: Others

作用靶点: Others

溶解性: DMSO:199.8 mM

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

产品介绍: Carglumic acid is an orphan drug used to treat hyperammonemia in patients with N-acetyl glutamate synthase absence. This rare hereditary disease results in elevated blood levels of ammonia, which can eventually cross the blood-brain barrier and lead to neurologic problems, coma, cerebral edema, and death. Carglumic acid was approved by the U.S. FDA on 18 March 2010.