
Glufosinate ammonium

产品编号: D53912

CAS: 77182-82-2

分子式: C₅H₁₅N₂O₄P

纯度: 100%

InChi Key: InChIKey=HFBHZUIZMSQSJO-UHFFFAOYSA-N

Smiles: NC(CCP(CO)=O)C(O)=O.N

外观: 固体粉末

作用通路: Others

作用靶点: Others

溶解性: H₂O: 250 mg/mL (1261.61 mM; Need ultrasonic)

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

产品介绍: Glufosinate ammonium is a phosphinic acid analogue of glutamic acid and is an herbicide. Glufosinate ammonium is converted by plant cells into PT (L-phosphinothricin). Glufosinate ammonium has neurotoxic activity.