
Imazamox

产品编号: D53830

CAS: 114311-32-9

分子式: C₁₅H₁₉N₃O₄

纯度: 98.27%

InChi Key: InChIKey=NUPJIGQFXCQJBK-UHFFFAOYSA-N

Smiles: CC(C)C1(C)N=C(c2ncc(COC)cc2C(O)=O)NC1=O

外观: 固体粉末

作用通路: Others

作用靶点: Others

溶解性: DMSO:18 mg/mL (58.95 mM; Need ultrasonic)

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

产品介绍: Imazamox is a systemic herbicide with high selectivity, high activity, safety and broadspectrum activity. Imazamox inhibits the production of acetolactate synthase (ALS) in plants, which would then inhibit plant growth and ultimately lead to plant death.