
4-Azido-L-phenylalanine hydrochloride

产品编号: D53871

CAS: 34670-43-4

分子式: C₉H₁₁ClN₄O₂

纯度: 100%

InChi Key: InChIKey=VXCXRGSRHCHMBK-QRPNPIFTSA-N

Smiles: Cl.N[C@@H](Cc1ccc(cc1)N=[N+]=[N-])C(O)=O

外观: 固体粉末

作用通路: Others

作用靶点: Others

溶解性: DMSO:103.3 mg/mL (425.70 mM);H₂O:4.55 mg/mL (18.75 mM; Need ultrasonic)

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

产品介绍: 4-Azido-L-phenylalanine hydrochloride is an unnatural amino acid. It is used as an effective vibrational reporter of local protein environments.