
NH125

产品编号: D56761

CAS: 278603-08-0

分子式: C₂₇H₄₅N₂

纯度: 98.04%

InChi Key: InChIKey=RVWOHCBHAGBLT-UHFFFAOYSA-M

Smiles: [I-].CCCCCCCCCCCCCCCCn1cc[n+](Cc2ccccc2)c1C

外观: 固体粉末

作用通路: Autophagy; Chromatin/Epigenetic; Cytoskeletal Signaling; Microbiology/virology;
Neuroscience; Tyrosine Kinase/Adaptors

作用靶点: Antibacterial; Antifungal; Autophagy; CaMK; PKA; PKC; Virus Protease

溶解性: DMSO:52.5 mg/mL (100 mM);Ethanol:39.3 mg/mL (75 mM)

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

产品介绍: NH125 is a selective eEF-2 kinase inhibitor with IC₅₀ of 60 nM, >125-fold selectivity over PKC, PKA, and CaMKII, and also a potent histidine kinase inhibitor.