
NNK

产品编号: D53845

CAS: 64091-91-4

分子式: C₁₀H₁₃N₃O₂

纯度: 98.89%

InChi Key: InChIKey=FLAQQSHRLBFIEZ-UHFFFAOYSA-N

Smiles: CN(CCCC(c1cnccc1)=O)N=O

外观: 固体粉末

作用通路: Metabolism

作用靶点: Lipxygenase

溶解性: DMSO: 200mg/mL (965.11mM; Need ultrasonic)

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

产品介绍: NNK is a procarcinogen and a major tobacco-specific toxicant. It inhibits the expression of lysyl oxidase which is a tumor suppressor.