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## 1-Ethynylpyrene

产品编号: D59354

CAS: 34993-56-1

分子式: C<sub>18</sub>H<sub>10</sub>

纯度: 98%

InChi Key: InChIKey=VEBUBSLYGRMOSZ-UHFFFAOYSA-N

Smiles: C#Cc1ccc(ccc2ccc3)c4c2c3ccc14

外观: 固体粉末

作用通路: Metabolism

作用靶点: P450

溶解性: DMSO : 9.09 mg/mL (40.17 mM)

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

产品介绍: 1-Ethynylpyrene is an aryl acetylenic inhibitor of CYP450 1A1 (IC<sub>50</sub>=0.18 μM), 1A2 (IC<sub>50</sub> = 0.32 μM), and 2B1 (IC<sub>50</sub> = 0.04 μM).