
Minamestane

产品编号: D57206

CAS: 105051-87-4

分子式: C₁₉H₂₃NO₂

纯度: 99.04%

InChi Key: InChIKey=DAKHYLIFCYPHQW-KZQROQTASA-N

Smiles: C[C@@]12[C@@]3([C@]([C@]4([C@](C)(CC3)C(=O)CC4)[H])(C=CC1=C(N)C(=O)C=C2)[H])[H]

外观: 固体粉末

作用通路: Endocrinology/Hormones

作用靶点: Aromatase

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

产品介绍: Minamestane is a novel irreversible aromatase inhibitor. Minamestane induces time-dependent inhibition of human placental aromatase with a half-life of 4 minutes and a K_i of 59 nM. Minamestane has antitumor activity.