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## Gimatecan

产品编号: D54964

CAS: 292618-32-7

分子式: C<sub>25</sub>H<sub>25</sub>N<sub>3</sub>O<sub>5</sub>

纯度: 98.47%

InChi Key: InChIKey=UIVFUQKYVFCEKJ-OPTOVBNMSA-N

Smiles: C(=N/OC(C)(C)C)\C1=C2C(C=3N(C2)C(=O)C4=C(C3)[C@](CC)(O)C(=O)OC4)=NC=5C1=CC=CC5

外观: 固体粉末

作用通路: DNA Damage/DNA Repair

作用靶点: Topoisomerase

溶解性: DMSO: 31.5mg/mL (70.4mM; ultrasonic and warming and adjust pH to 10 with NaOH and heat to 60°C)

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

产品介绍: Gimatecan is a potent topoisomerase I inhibitor. Gimatecan is an orally bioavailable camptothecin analogue with antitumor activity.