
Lobaplatin

产品编号: D62344

CAS: 135558-11-1

分子式: C₉H₁₈N₂O₃Pt

纯度: 98%

InChi Key: InChIKey=YZWZRM DULVMRCG-UHFFFAOYSA-M

Smiles: CC1[O-][Pt+2]2([NH2]CC3C(CC3)C[NH2]2)[O-]C1=O

外观: 固体粉末

作用通路: DNA Damage/DNA Repair

作用靶点: DNA Alkylation

溶解性: Soluble in H₂O

保存条件: -20°C

产品介绍: Lobaplatin (D-19466) is a diastereometric mixture of platinum(II) complexe. Lobaplatin arrests cell cycle at G1 and G2/M phase. Lobaplatin induces apoptosis by increasing expressions of caspase and Bax, decreasing expression of Bcl-2. Lobaplatin can be used for research of cancer