
Miriplatin hydrate

产品编号: D51766

CAS: 250159-48-9

分子式: C₃₄H₇₀N₂O₅Pt

纯度: 99.6%

InChi Key: InChIKey=LWDBMUAJGMXQAY-GSEQGPDBSA-L

Smiles: CCCCCCCCCCCCC([O-])=O.CCCCCCCCCCCCC([O-])=O.N[C@H]1[C@H](N)CCCC1.O.[Pt+2]

外观: 固体粉末

作用通路: DNA Damage/DNA Repair

作用靶点: DNA Alkylation

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

产品介绍: Miriplatin hydrate (MPT) is a novel platinum complex used in TACE that shows promise for the treatment of hepatocellular carcinoma (HCC). Miriplatin hydrate is a lipophilic platinum complex that can be easily suspended in Lipiodol and gradually releases active platinum compounds in tumor tissue.