

Product datasheet

Topotecan hydrochloride (SK&F 104864) ab120388

概述

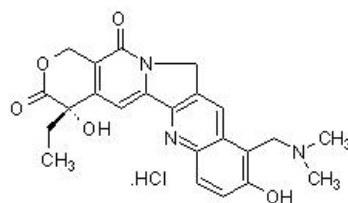
产品名称	Topotecan hydrochloride (SK&F 104864)
描述	Topoisomerase抑制剂
生物学描述	Topoisomerase I inhibitor. Water-soluble derivative of camptothecin (ab120115). Anticancer agent.
纯度	> 98%

性能

化学名称 (S)-10-[(Dimethylamino)methyl]-4-ethyl-4,9-dihydroxy-1H-pyrano[3',4':6,7]indolizino[1,2-b]quinoline-3,14(4H,12H)-dione monohydrochloride

分子量 457.91

化学结构



分子式 C₂₃H₂₃N₃O₅.HCl

CAS编号 119413-54-6

PubChem识别号 60699

存放说明 Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.

溶解度概述 Soluble in water to 100 mM and in DMSO to 100 mM

处理 Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.

Need more advice on solubility, usage and handling? Please visit our [frequently asked questions \(FAQ\) page](#) for more details.

SMILES Cl.CN(C)Cc1c2cc3CN4C(=O)C=5COC(=O)[C@](O)(CC)C=5C=C4c3nc2ccc1O

来源 Synthetic

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- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours

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- Abcam biochemicals are novel compounds and we have not tested their biological activity in house. Please use the literature to identify how to use these products effectively. If you require further assistance please contact the scientific support team