

Product Datasheet

Camptothecin orb609147

Description	Camptothecin
Hazard Information	Chemical Hazard Code: T. UN Number: UN number: 1544 Class: 6.1 Packing group: III Proper shipping name: Alkaloids, solid, n.o.s. (Camptothecin) Marine pollutant: No. Poison Inhalation Hazard: No
Storage	Storage Temp: -20°C
Note	For research use only.
Purity	≥98%
Formula	C ₂₀ H ₁₆ N ₂ O ₄
MW	348.35
CAS Number	7689-03-4
SMILES	<chem>CCC1(C2=C(COC1=O)C(=O)N3CC4=CC5=CC=CC=C5N=C4C3=C2)O</chem>
Chemical Name	(S)-4-Ethyl-4-hydroxy-1H-pyrano[3',4':6,7]indolizino- [1,2-b]quinoline-3,14(4H,12H)-dione
Solubility (25°C)	Soluble in DMSO (10 mg/mL), methanol (40 mg/mL), 0.1 N NaOH (50 mg/mL). Insoluble in water.
Expiration Date	12 months from date of receipt.