

Product Datasheet

Irinotecan Hydrochloride Trihydrate (orb609409)

Description	Irinotecan Hydrochloride Trihydrate
Storage	Storage Temp: 4°C
Note	For research use only
Formula	$C_{33}H_{38}N_4O_6 \cdot HCl \cdot 3H_2O$
Purity	≥98%
MW	677.19
CAS Number	136572-09-3
SMILES	<chem>CCC1=C2C=C(C=CC2=NC3=C1CN4C3=CC5=C(C4=O)COC(=O)C5(CC)O)OC(=O)N6CCC(CC6)N7CCCCC7.O.O.O.Cl</chem>
Solubility (25°C)	Slightly soluble in water (25 mg/mL), ethanol (7 mg/mL), chloroform. DMSO (100 mg/mL)
Hazard Information	UN Number: Not dangerous goods
Expiration Date	12 months from date of receipt.