

Product Datasheet

Irinotecan Hydrochloride Trihydrate orb609409

Description	Irinotecan Hydrochloride Trihydrate
Hazard Information	UN Number: Not dangerous goods
Storage	Storage Temp: 4°C
Note	For research use only.
Purity	≥98%
Formula	C ₃₃ H ₃₈ N ₄ O ₆ HCl 3H ₂ O
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.C</chem>
Chemical Name	[1,4'-Bipiperidine]-1'-carboxylic acid (4S)-4,11-diethyl-3,4,12,14-tetrahydro-4-hydroxy-3,14-dioxo-1H-pyrano[3',4':6,7]indolizino[1,2-b]quinolin-9-yl ester hydrochloride trihydrate
Solubility (25°C)	Slightly soluble in water (25 mg/mL), ethanol (7 mg/mL), chloroform. DMSO (100 mg/mL)
Expiration Date	12 months from date of receipt.