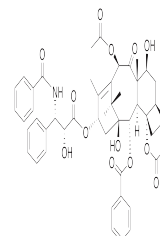


Product Datasheet

Paclitaxel, from *Taxus yunnanensis* (orb321957)

Description	Paclitaxel, from <i>Taxus yunnanensis</i>
Storage	Storage Temp: -20°C
Note	For research use only
Formula	C ₄₇ H ₅₁ NO ₁₄
Purity	≥98%
MW	853.91
CAS Number	33069-62-4
SMILES	<chem>CC1=C2C(C(=O)C3(C(CC4C(C3C(C(C2(C)C)(CC1OC(=O)C(C(C5=CC=CC=C5)NC(=O)C6=CC=CC=C6)O)O)OC(=O)C7=CC=CC=C7)(C(=O)OC(=O)C)O)C)OC(=O)C</chem>
Solubility (25°C)	Insoluble in water (4 mg/L). Soluble in ethanol (18 mg/mL), DMSO (50 mg/mL).
Hazard Information	Chemical Hazard Code: Xi, Repr. 2 , Carc. Cat 3. UN Number: Not dangerous goods
Expiration Date	12 months from date of receipt.



Chemical structure of Paclitaxel, from T...