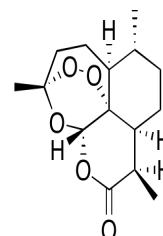


Product Datasheet

Artemisinin (orb322302)

Description	Artemisinin
Storage	Storage Temp: Ambient
Note	For research use only
Formula	C ₁₅ H ₂₂ O ₅
Purity	≥98%
MW	282.35
CAS Number	63968-64-9
SMILES	CC1CCC2C(C(=O)OC3C24C1CCC(O3)(OO4)C)C
Solubility (25°C)	Insoluble in water. Soluble in methanol (24mg/ml), acetone, ethanol, DMF, DMSO (57 mg/ml) at 25° C, acetone, chloroform (25 mg/ml), DCM, and ethyl acetate;
Hazard Information	Chemical Hazard Code: None. UN Number: Not dangerous goods
Expiration Date	12 months from date of receipt.



Chemical structure of Artemisinin