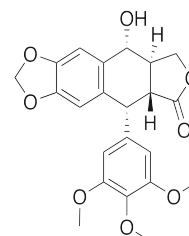


Product Datasheet

Podophyllotoxin (orb322668)

Description	Podophyllotoxin
Storage	Stability: Very hygroscopic. Storage Temp: -20°C
Note	For research use only
Formula	C ₂₂ H ₂₂ O ₈
Purity	≥90%
MW	414.41
CAS Number	518-28-5
SMILES	<chem>COC1=CC(=CC(=C1OC)OC)C2C3C(COC3=O)C(C4=CC5=C(C=C24)OC(=O)O5)O</chem>
Solubility (25°C)	Slightly soluble in water (0.12 mg/mL). Soluble in chloroform, acetone, ethyl acetate, ethanol, methanol.
Hazard Information	Chemical Hazard Code: T. UN Number: UN number: 3462 Class: 6.1 Packing Group: II Proper shipping name: Toxins, extracted from living sources, solid, n.o.s. (Podophyllotoxin) Poison inhalation hazard: No
Expiration Date	12 months from date of receipt.



Chemical
structure of
Podophyllotoxin