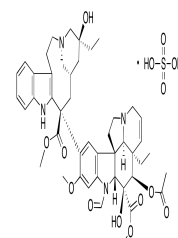


Product Datasheet

Vincristine Sulfate (orb322398)

Description	Vincristine Sulfate
Storage	Stability: Hygroscopic. Light sensitive.. Storage Temp: -20°C
Note	For research use only
Formula	$C_{46}H_{56}N_4O_{10}S \cdot H_2SO_4$
Purity	≥98%
MW	923.05
CAS Number	2068-78-2
SMILES	<chem>CCC1(CC2CC(C3=C(CCN(C2)C1)C4=CC=CC=C4N3)(C5=C(C=C6C(=C5)C78CCN9C7C(C=CC9)(C(C(C8N6C=O)(C(=O)OC)O)OC(=O)C)CC)OC(C(=O)OC)O.OS(=O)(=O)O</chem>
Solubility (25°C)	Soluble in water (50 mg/mL), methanol (20 mg/mL), PBS (2 mg/mL). Slightly soluble in ethanol or chloroform.
Hazard Information	Chemical Hazard Code: T. UN Number: UN number: 2811 Class: 6.1 Packing Group: II Proper shipping name: Toxic solids, organic, n.o.s. (Vincristine sulfate) Marine pollutant: No Poison inhalation hazard: No
Expiration Date	12 months from date of receipt.



Chemical structure of Vincristine Sulfate...