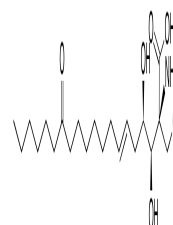


Product Datasheet

Myriocin (orb322604)

Description	Myriocin
Storage	Storage Temp: 4°C
Note	For research use only
Formula	C ₂₁ H ₃₉ NO ₆
Purity	≥99%, TLC
MW	401.54
CAS Number	35891-70-4
SMILES	CCCCCCC(=O)CCCCCCC=CCC(C(C(CO)(C(=O)O)N)O)O
Solubility (25°C)	DMSO (25 mg/ml; heat briefly in boiling water bath); soluble in dilute base (50 mM NaOH) to ~5 mg/ml and methanol: 2 mg/mL
Hazard Information	Chemical Hazard Code: Xn. UN Number: UN number: 2811 Class: 6.1 Packing group: III Proper shipping name: Toxic solids, organic, n.o.s. (Myriocin from Mycelia sterilia) Marine pollutant: No Poison inhalation hazard: No
Expiration Date	12 months from date of receipt.



Chemical
structure of
Myriocin