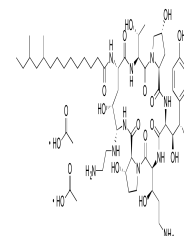


Product Datasheet

Caspofungin Diacetate (orb322127)

Description	Caspofungin Diacetate
Storage	Storage Temp: -20°C
Note	For research use only
Formula	$C_{52}H_{88}N_{10}O_{15}C_4H_8O_4$
Purity	≥95%
MW	1213.42
CAS Number	179463-17-3
SMILES	<chem>CC[C@H](C)C[C@H](C)CCCCCCCC(=O)N[C@H]1C[C@H]([C@H](NC(=O)[C@@H]2[C@H](CCN2C(=O)[C@@H](NC(=O)[C@@H](NC(=O)[C@@H]3C[C@H](CN3C(=O)[C@@H](NC1=O)[C@@H](C)O)O)[C@@H]([C@H](c4ccc(cc4)O)O)O)[C@@H](CCN)O)O)NCCN)O.CC(=O)O.CC(=O)O</chem>
Solubility (25°C)	Soluble in ethanol (20 mg/mL), DMSO (25 mg/mL), DMF (20 mg/mL), water (10 mg/mL), methanol.
Hazard Information	UN Number: Not dangerous goods
Expiration Date	12 months from date of receipt.



Chemical structure of Caspofungin Diacet...