

Product Datasheet

Micafungin (orb1089466)

Description	Micafungin, also known as FK463, is a polyene antifungal medication used to treat and prevent invasi...
Note	For research use only
Formula	$C_{56}H_{71}N_9O_{23}S$
MW	1270.27
CAS Number	[235114-32-6]
SMILES	<chem>CCCCCOC1=CC=C(C2=CC(C3=CC=C(C(N[C@H]4C[C@H]([C@H](NC([C@@H]5[C@H]([C@H](CN5C([C@H]([C@@H](CC(N)=O)O)NC([C@H]([C@@H]([C@H](C6=CC(OS(=O)(O)=O)=C(O)C=C6)O)O)NC([C@@H]7C[C@H](CN7C([C@H]([C@H](O)C)NC4=O)=O)O)=O)O)=O)C)O)=O)O)O)=O)C=C3)=NO2)C=C1</chem>
Expiration Date	12 months from date of receipt.