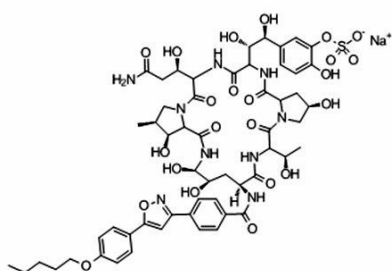


Product Datasheet

Micafungin sodium (orb134819)

Description	Micafungin(FK463) is an echinocandin antifungal drug, Micafungin inhibits the production of beta-1,3-glucan, an essential component of fungal cell walls.
Note	For research use only
Formula	$C_{56}N_9O_{23}SH_{71}$
MW	1270.274
CAS Number	[208538-73-2]
SMILES	<chem>[Na+].CCCCCOc1ccc(cc1)c2onc(c2)c3ccc(cc3)C(=O)N[C@@H]4[C@@H](O)[C@@H](O)NC(=O)[C@@H]5[C@@H](O)[C@@H](C)CN5C(=O)[C@@H](NC(=O)[C@@H](NC(=O)[C@@H]6C[C@@H](O)CN6C(=O)[C@@H](NC4=O)[C@@H](C)O)[C@H](O)[C@@H](O)c7ccc(O)c(OS(=O)(=O)[O-])c7)[C@H](O)CC(=O)N</chem>
Expiration Date	12 months from date of receipt.



Chemical structure of Micafungin sodium

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