

## Product Datasheet

### Tacrolimus monohydrate (orb1968327)

<b>Description</b>	Tacrolimus monohydrate
<b>Note</b>	For research use only
<b>Formula</b>	$C_{44}H_{71}NO_{13}$
<b>MW</b>	822.03
<b>CAS Number</b>	109581-93-3
<b>SMILES</b>	<chem>O=C([C@@](CCCC1)([H])N1C(C([C@@]2(O)[C@H](C)C[C@H](OC)[C@@](O2)([H])[C@@H](OC)C[C@@H](C)C/C(C)=C/[C@H]3CC=C)=O)=O)[C@H](/C(C)=C/[C@H]4C[C@@H](OC)[C@H](O)CC4)[C@H](C)[C@@H](O)CC3=O.O</chem>
<b>Expiration Date</b>	12 months from date of receipt.