

## Product Datasheet

### Posaconazole hydrate (orb1704215)

<b>Description</b>	Posaconazole hydrate
<b>Note</b>	For research use only
<b>Formula</b>	$C_{37}H_{44}F_2N_8O_5$
<b>Purity</b>	98%
<b>MW</b>	718.79
<b>CAS Number</b>	1198769-38-8
<b>SMILES</b>	<chem>C([C@@]1(C[C@H](COC2=CC=C(C=C2)N3CCN(CC3)C4=CC=C(C=C4)N5C(=O)N([C@H]([C@H](C)O)CC)N=C5)CO1)C6=C(F)C=C(F)C=C6)N7C=NC=N7.O</chem>
<b>Expiration Date</b>	12 months from date of receipt.