

Product Datasheet

Temsirolimus (orb421988)

Description	Temsirolimus is an inhibitor of ribosomal protein S6 phosphorylation and inhibits cell growth and cl...
Note	For research use only
Formula	C ₅₆ H ₈₇ NO ₁₆
MW	1030.29
CAS Number	[162635-04-3]
SMILES	<chem>C[C@@H]1CC[C@H]2C[C@@H](/C(=C/C=C/C=C/[C@H](C[C@H](C(=O)[C@@H]([C@@H](/C(=C/[C@H](C(=O)C[C@H](OC(=O)[C@@H]3CCCCN3C(=O)C(=O)[C@@]1(O2)O)[C@H](C)C[C@@H]4CC[C@H]([C@@H](C4)OC(=O)C(C)(CO)CO)C)/C)O)OC)C)/C)OC</chem>
Expiration Date	12 months from date of receipt.