

## Product Datasheet

### Zotatarolimus (orb611657)

<b>Description</b>	Zotatarolimus (ABT-578, A 179578) is a semi-synthetic analogue of rapamycin, inhibits FKBP-12 binding ...
<b>Note</b>	For research use only
<b>Formula</b>	$C_{52}H_{79}N_5O_{12}$
<b>MW</b>	966.21
<b>CAS Number</b>	[221877-54-9]
<b>SMILES</b>	<chem>CO[C@@H]1C(C)=CC=CC=C[C@@H](C)C[C@@H](C)C(=O)[C@H](OC)[C@H](O)C(C)=C[C@@H](C)C(=O)C[C@@H]([C@@H](C[C@@H]2CC[C@H](N3C=NN=N3)[C@H](OC)C2)C)OC(=O)[C@@H]2CCCCN2C(=O)C(=O)[C@@]2(O)[C@@H](CC[C@H](O2)C1)C</chem>  c:23,t:4,6,8,&1:2,10,13,17,20,25,30,31,33,36,42,50,60,62,65
<b>Expiration Date</b>	12 months from date of receipt.