

## Product Datasheet

### Docetaxel (orb180797)

<b>Description</b>	Docetaxel, an analog of taxol, is an inhibitor of depolymerisation of microtubules through binding t...
<b>Note</b>	For research use only
<b>Formula</b>	$C_{43}H_{53}NO_{14}$
<b>MW</b>	807.8
<b>CAS Number</b>	[114977-28-5]
<b>SMILES</b>	<chem>C[C@]1(C([C@@H]2O)=O)[C@@]([C@H](OC(C3=CC=CC=C3)=O)[C@@]4(O)C(C)(C)C2=C(C)[C@H](OC([C@H](O)[C@@H](NC(OC(C)(C)C)=O)C5=CC=CC=C5)=O)C4)([H])[C@@]6(OC(C)=O)[C@](C[C@@H]1O)([H])OC6</chem>
<b>Expiration Date</b>	12 months from date of receipt.