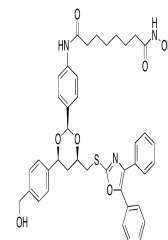


## Product Datasheet

### Tubacin (orb322835)

<b>Description</b>	Tubacin
<b>Storage</b>	Storage Temp: -20°C
<b>Note</b>	For research use only
<b>Formula</b>	C <sub>41</sub> H <sub>43</sub> N <sub>3</sub> O <sub>7</sub> S
<b>Purity</b>	≥96%
<b>MW</b>	721.86
<b>CAS Number</b>	537049-40-4
<b>SMILES</b>	<chem>c1ccc(cc1)c2c(oc(n2)SC[C@H]3C[C@H](O[C@H](O3)c4ccc(cc4)NC(=O)CCCCC(=O)NO)c5ccc(cc5)CO)c6ccccc6</chem>
<b>Solubility (25°C)</b>	DMSO 100 mg/mL (138.53 mM) Water Insoluble Ethanol Insoluble
<b>Hazard Information</b>	UN Number: Not dangerous goods
<b>Expiration Date</b>	12 months from date of receipt.



Chemical structure of Tubacin