

## Product Datasheet

### AZ-7550 Mesylate (orb1089521)

<b>Description</b>	AZ7550 Mesylate is an active metabolite of AZD9291 (Osimertinib) and inhibits the activity of IGF1R with an IC50 of 1.6 $\mu$ M.
<b>Note</b>	For research use only
<b>Formula</b>	$C_{30}H_{43}N_7O_{11}S_3$
<b>MW</b>	773.89
<b>CAS Number</b>	[2319837-99-3]
<b>SMILES</b>	<chem>C=CC(NC1=CC(NC2=NC=CC(C3=CN(C)C4=C3C=CC=C4)=N2)=C(OC)C=C1N(C)CCNC)=O.CS(=O)(O)=O.CS(=O)(O)=O.CS(=O)(O)=O</chem>
<b>Expiration Date</b>	12 months from date of receipt.

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