

## Product Datasheet

### BMS-509744 (orb611739)

<b>Description</b>	A potent, selective, ATP-competitive ITK inhibitor with IC50 of 19 nM.
<b>Note</b>	For research use only
<b>Formula</b>	$C_{32}H_{41}N_5O_4S_2$
<b>MW</b>	623.829
<b>CAS Number</b>	[439575-02-7]
<b>SMILES</b>	<chem>C(N1CCN(C(C2=CC(SC3SC(NC(=O)C4C=CC(CNC(C(C)(C)C)C)=CC=4)=NC=3)=C(C)C=C2OC)=O)CC1)(=O)C</chem>
<b>Expiration Date</b>	12 months from date of receipt.