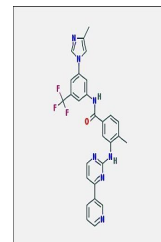


## Product Datasheet

### Nilotinib (orb154664)

<b>Description</b>	Nilotinib (AMN-107, Tassigna) is a Bcr-Abl inhibitor with IC50 less than 30 nM.
<b>Note</b>	For research use only
<b>Formula</b>	C <sub>28</sub> H <sub>22</sub> F <sub>3</sub> N <sub>7</sub> O
<b>MW</b>	529.5272
<b>CAS Number</b>	[641571-10-0]
<b>SMILES</b>	CC1=C(C=C(C=C1)C(=O)NC2=CC(=CC(=C2)N3C=C(N=C3)C)C(F)(F)F)NC4=NC=CC(=N4)C5=CN=CC=C5
<b>Expiration Date</b>	12 months from date of receipt.



Chemical structure of Nilotinib