

Product Datasheet

Afatinib (orb611507)

Description	An irreversible, dual EGFR/HER2 inhibitor with IC50 of 0.5/0.4/10/14 nM for wt EGFR/EGFR L858R/EGFR ...
Note	For research use only
Formula	$C_{24}H_{25}ClFN_5O_3$
MW	485.94
CAS Number	[850140-72-6]
SMILES	<chem>C1C=C(F)C=CC(NC2C3C(=CC(OC4CCOC4)=C(NC(=O)/C=C/CN(C)C)C=3)N=CN=2)=C1</chem>
Expiration Date	12 months from date of receipt.