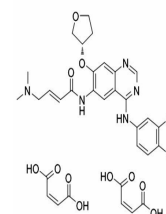


Product Datasheet

BIBW2992-MA2 (Afatinib dimaleate) (orb146151)

Description	Afatinib is an irreversible EGFR/HER2 inhibitor with an IC50 of 14 nM for in vitro potency against H...
Note	For research use only
Formula	C ₃₂ H ₃₃ ClFN ₅ O ₁₁
MW	718.09
CAS Number	[850140-73-7]
SMILES	<chem>O=C(NC1=C(C=C2C(C(=NC3=CC(Cl)=C(C=C3)F)=NC=N2)=C1)O[C@H]4CCOC4)/C=C/CN(C)C.O=C(O)/C=CC(O)=O.O=C(O)/C=CC(O)=O</chem>
Expiration Date	12 months from date of receipt.



Chemical structure of BIBW2992-MA2 (Afat...