

Product Datasheet

BIBW2992(Afatinib) (orb1974205)

Description	BIBW2992(Afatinib)
Form/Appearance	Dry powder
Storage	Store in dry, dark place for 12 months.
Note	For research use only
Formula	$C_{24}H_{25}ClFN_5O_3$
Purity	$\geq 98\%$
MW	485.94 kDa
CAS Number	439081-18-2
SMILES	<chem>CN(C)C/C=C/C(=O)NC1=CC2=C(NC3=CC(Cl)=C(F)C=C3)N=CN=C2C=C1O[C@@H]1COCC1</chem>
Solubility (25°C)	DMSO up to 100 mM
Expiration Date	12 months from date of receipt.