

Product Datasheet

Afatinib D6 (orb1992960)

Description	Afatinib D6 (BIBW 2992 D6) is a deuterium-labeled Afatinib. Afatinib is an irreversible EGFR family inhibitor.
Storage	-20°C
Note	For research use only
Formula	$C_{24}H_{25}ClFN_5O_3$
Purity	98.00%
MW	491.98
CAS Number	1313874-96-2
SMILES	<chem>N(C=1C2=C(C=C(O[C@H]3CCOC3)C(NC(/C=C/CN(C([2H])([2H])[2H])C([2H])([2H])[2H])=O)=C2)N=CN1)C4=CC(Cl)=C(F)C=C4</chem>
Expiration Date	12 months from date of receipt.

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