

Afatinib impurity 58

Chemical Properties

CAS No. :	1194097-41-0
Formula:	C ₇ H ₅ FN ₂ O ₄
Molecular Weight:	200.13
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

Biological Description

Description	Afatinib impurity 58 is a specific impurity of Afatinib.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.9968 mL	24.9838 mL	49.9675 mL
5 mM	0.9994 mL	4.9968 mL	9.9935 mL
10 mM	0.4997 mL	2.4984 mL	4.9968 mL
50 mM	0.0999 mL	0.4997 mL	0.9994 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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