

Lenvatinib-D4

Chemical Properties

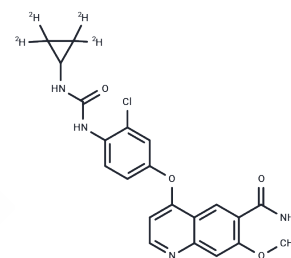
CAS No. :

Formula: C₂₁H₁₅D₄ClN₄O₄

Molecular Weight: 430.88

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



Biological Description

Description

Lenvatinib-D4 is a deuterated compound of Lenvatinib. Lenvatinib (T0520) has a CAS number of 417716-92-8. Lenvatinib (T0520) is a Kinase Inhibitor. The mechanism of action of lenvatinib is as a Receptor Tyrosine Kinase Inhibitor.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3208 mL	11.6042 mL	23.2083 mL
5 mM	0.4642 mL	2.3208 mL	4.6417 mL
10 mM	0.2321 mL	1.1604 mL	2.3208 mL
50 mM	0.0464 mL	0.2321 mL	0.4642 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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