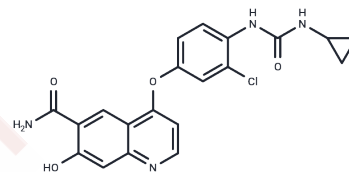


O-Demethyl Lenvatinib

Chemical Properties

CAS No. : 417717-04-5
 Formula: C₂₀H₁₇ClN₄O₄
 Molecular Weight: 412.83
 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	O-Demethyl Lenvatinib, a metabolite of Lenvatinib (E7080), is an orally administered, multi-targeted tyrosine kinase inhibitor. It effectively inhibits VEGFR1-3, FGFR1-4, PDGFR, KIT, and RET, demonstrating significant antitumor activities [1] [2].
Targets(IC50)	Others, Drug Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4223 mL	12.1115 mL	24.223 mL
5 mM	0.4845 mL	2.4223 mL	4.8446 mL
10 mM	0.2422 mL	1.2112 mL	2.4223 mL
50 mM	0.0484 mL	0.2422 mL	0.4845 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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