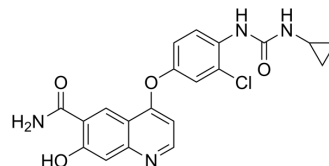


O-Demethyl Lenvatinib

Cat. No.:	HY-133980
CAS No.:	417717-04-5
Molecular Formula:	C ₂₀ H ₁₇ ClN ₄ O ₄
Molecular Weight:	412.83
Target:	Drug Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

O-Demethyl Lenvatinib is a metabolite of [Lenvatinib](#) (HY-10981). Lenvatinib (E7080) is an oral, multi-targeted tyrosine kinase inhibitor that inhibits VEGFR1-3, FGFR1-4, PDGFR, KIT, and RET, shows potent antitumor activities^{[1][2]}.

REFERENCES

- [1]. Suyama K, et al. Lenvatinib: A Promising Molecular Targeted Agent for Multiple Cancers. *Cancer Control*. 2018 Jan-Dec;25(1):1073274818789361.
- [2]. Kudo M, et al. Lenvatinib versus Bay 43-9006 in first-line treatment of patients with unresectable hepatocellular carcinoma: a randomised phase 3 non-inferiority trial. *Lancet*. 2018 Mar 24;391(10126):1163-1173.

Caution: Product has not been fully validated for medical applications. For research use only.

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