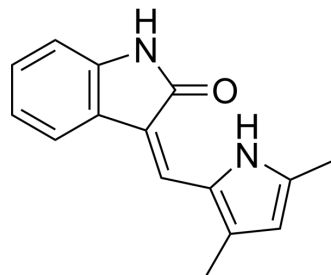


(Z)-Semaxanib

Cat. No.:	HY-10332
CAS No.:	194413-58-6
Molecular Formula:	C ₁₅ H ₁₄ N ₂ O
Molecular Weight:	238.29
Target:	c-Met/HGFR
Pathway:	Protein Tyrosine Kinase/RTK
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

(Z)-Semaxanib (compound (z)-1) is a potent tyrosine kinase inhibitor. (Z)-Semaxanib shows cytotoxicity for TAMH and HepG2 cells with IC₅₀s of 6.28 μM and 8.17 μM, respectively^[1].

CUSTOMER VALIDATION

- Int J Mol Sci. 2022 Mar 31;23(7):3889.
- Authorea. June 28, 2022.

See more customer validations on www.MedChemExpress.com

REFERENCES

[1]. Ngai MH, So CL, Sullivan MB, Ho HK, Chai CL. Photoinduced Isomerization and Hepatotoxicities of Semaxanib, Sunitinib and Related 3-Substituted Indolin-2-ones. ChemMedChem. 2016 Jan 5;11(1):72-80.

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

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