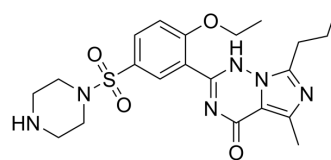


N-Desethyl vardenafil

Cat. No.:	HY-129903
CAS No.:	448184-46-1
Molecular Formula:	C ₂₁ H ₂₈ N ₆ O ₄ S
Molecular Weight:	460.55
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	N-Desethyl vardenafil is the major metabolite of Vardenafil (HY-B0442) and can be detected in human urine ^{[1][2]} .
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REFERENCES

- [1]. Bartošová Z, et al. High-performance liquid chromatographic method with amperometric detection employing boron-doped diamond electrode for the determination of sildenafil, vardenafil and their main metabolites in plasma. *J Chromatogr A*. 2011 Nov 4;1218(44):7996-8001.
- [2]. Strano-Rossi S, et al. A gas chromatography/mass spectrometry method for the determination of sildenafil, vardenafil and tadalafil and their metabolites in human urine. *Rapid Commun Mass Spectrom*. 2010 Jun 15;24(11):1697-706.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA