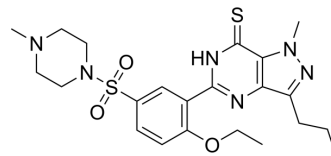


Thiosildenafil

Cat. No.:	HY-119268
CAS No.:	479073-79-5
Molecular Formula:	C ₂₂ H ₃₀ N ₆ O ₃ S ₂
Molecular Weight:	490.64
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Thiosildenafil, a Sildenafil (HY-15025) analogue, is a compound found in health supplement ^{[1][2]} .
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REFERENCES

- [1]. Lee ES, et al. Simultaneous determination of 38 phosphodiesterase-5 inhibitors in illicit erectile dysfunction products by liquid chromatography-electrospray ionization-tandem mass spectrometry. *J Pharm Biomed Anal.* 2013 Sep;83:171-8.
- [2]. Vaysse J, et al. Identification of a novel sildenafil analogue in an adulterated herbal supplement. *J Pharm Biomed Anal.* 2012 Feb 5;59:58-66.

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

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