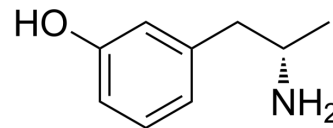


Gepefrine

Cat. No.:	HY-107354
CAS No.:	18840-47-6
Molecular Formula:	C ₉ H ₁₃ NO
Molecular Weight:	151.21
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Gepefrine is an orally active pressor agent and sympathomimetic agent. Gepefrine improves the early orthostatic disregulation of the arterial pressure^{[1][2][3]}.

REFERENCES

- [1]. Peters FT, et al. Drug testing in blood: validated negative-ion chemical ionization gas chromatographic-mass spectrometric assay for determination of amphetamine and methamphetamine enantiomers and its application to toxicology cases. *Clin Chem*. 2002 Sep;48(9):1472-85.
- [2]. Lossnitzer K, et al. Vergleichende Untersuchungen antihypotensiv wirksamer Sympathikomimetika im Kipptisch-Versuch [Therapy of orthostatic dysregulation. Comparative studies on anti-hypotensive sympathomimetics with a tilt-table test]. *Fortschr Med*. 1980 Aug 7;98(29):(1133-6). German.
- [3]. Bachour G, et al. [Therapy of orthostatic dysregulation with gepefrin. Study with continuous telemetric blood pressure monitoring]. *Z Kardiol*. 1985 Apr;74(4):228-33. German.

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