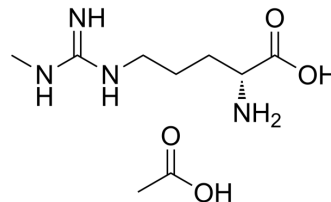


D-NMMA acetate

Cat. No.:	HY-130658
CAS No.:	137694-75-8
Molecular Formula:	C ₉ H ₂₀ N ₄ O ₄
Molecular Weight:	248.28
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

D-NMMA acetate is an inactive isomer of L-NMMA (HY-18732A). L-NMMA is a nitric oxide synthase inhibitor^{[1][2]}.

REFERENCES

[1]. Semba J, Sakai M, Miyoshi R, Kito S. NG-monomethyl-L-arginine, an inhibitor of nitric oxide synthase, increases extracellular GABA in the striatum of the freely moving rat. *Neuroreport*. 1995 Jul 10;6(10):1426-8.

[2]. Rees DD, Palmer RM, Hodson HF, Moncada S. A specific inhibitor of nitric oxide formation from L-arginine attenuates endothelium-dependent relaxation. *Br J Pharmacol*. 1989 Feb;96(2):418-24.

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