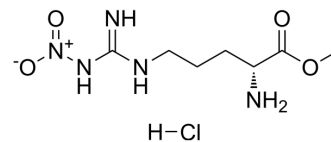


D-NAME hydrochloride

Cat. No.:	HY-129876
CAS No.:	50912-92-0
Molecular Formula:	C ₇ H ₁₆ ClN ₃ O ₄
Molecular Weight:	269.69
Target:	NO Synthase
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

D-NAME (D-NG-nitroarginine methyl ester) hydrochloride is a potent nitric oxide synthase (NOS) inhibitor. D-NAME hydrochloride inhibits the activity of NOS, reducing the production of nitric oxide^[1].

REFERENCES

[1]. Palmer RM, et, al. L-arginine is the physiological precursor for the formation of nitric oxide in endothelium-dependent relaxation. *Biochem Biophys Res Commun.* 1988 Jun 30;153(3):1251-6.

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

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