



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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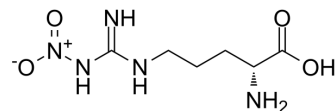
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N'-Nitro-D-arginine

Cat. No.:	HY-W014049		
CAS No.:	66036-77-9		
Molecular Formula:	C ₆ H ₁₃ N ₅ O ₄		
Molecular Weight:	219.2		
Target:	NO Synthase		
Pathway:	Immunology/Inflammation		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description	N'-Nitro-D-arginine, a nitric oxide synthesis inhibitor, also is a vasodilator that relaxes the smooth muscles and increases blood flow to the penis, improving erections. N'-Nitro-D-arginine also inhibits neutrophil migration by blocking receptors for tumour necrosis factor alpha (TNFα) and interleukin 8 (IL8) ^[1] .
In Vivo	N'-Nitro-D-arginine (40 mg/kg) produces a significant increase in systolic blood pressure in the chronic, awake, instrumented sheep model ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. C K Narkowicz, et al. Delayed recovery from NG-nitro-L-arginine in the conscious sheep. Clin Exp Pharmacol Physiol. 1991 Dec;18(12):843-6.

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

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