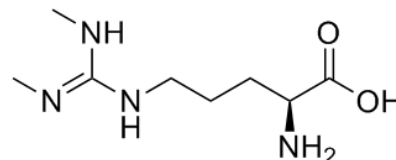


Product Name : SDMA
Cat. No. : PC-42371
CAS No. : 30344-00-4
Molecular Formula : C₈H₁₈N₄O₂
Molecular Weight : 202.25412
Target : Nitric Oxide Synthase (NOS)
Solubility : DMSO: 8.33 mg/mL



Biological Activity

SDMA (Symmetric dimethylarginine) is an arginine derivative and an endogenous inhibitor of nitric oxide (NO) synthase activity.

References

- MacAllister RJ, et al. Br J Pharmacol. 1994 May;112(1):43-8.
Das I, et al. Neurosci Lett. 1996 Sep 13;215(3):209-11.
Tojo A, et al. Kidney Int. 1997 Dec;52(6):1593-601.
Leiper J, et al. Cardiovasc Res. 1999 Aug 15;43(3):542-8.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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