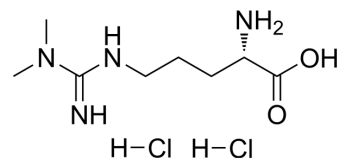


Asymmetric dimethylarginine dihydrochloride

Cat. No.:	HY-113216B
CAS No.:	220805-22-1
Molecular Formula:	C ₈ H ₂₀ Cl ₂ N ₄ O ₂
Molecular Weight:	275.18
Target:	NO Synthase
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Asymmetric dimethylarginine dihydrochloride is an endogenous NO synthase inhibitor that reduces NO production, which contributes to endothelial dysfunction and cardiovascular disease^[1].

REFERENCES

[1]. Latika Sibal, et al. The Role of Asymmetric Dimethylarginine (ADMA) in Endothelial Dysfunction and Cardiovascular Disease. *Curr Cardiol Rev.* 2010 May;6(2):82-90.

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

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