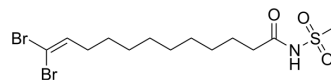


DDMS

Cat. No.:	HY-121188
CAS No.:	206052-03-1
Molecular Formula:	C ₁₃ H ₂₃ Br ₂ NO ₃ S
Molecular Weight:	433.2
Target:	Cytochrome P450
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	DDMS (Dibromo-dodeceny-methylsulfimide) is a selective 20-HETE production inhibitor. DDMS attenuates the vasodilatory response to sodium nitroprusside (SNP) ^[1] .
IC ₅₀ & Target	20-HETE ^[1]

REFERENCES

[1]. Alonso-Galicia M, et al. Inhibition of 20-HETE production contributes to the vascular responses to nitric oxide. Hypertension. 1997 Jan;29(1 Pt 2):320-5.

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

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