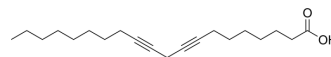


8,11-Eicosadiynoic acid

Cat. No.:	HY-133949
CAS No.:	82073-91-4
Molecular Formula:	C ₂₀ H ₃₂ O ₂
Molecular Weight:	304.47
Target:	5 alpha Reductase
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	8,11-Eicosadiynoic acid, an unsaturated fatty acid, is a steroid 5 α -reductase inhibitor. 8,11-Eicosadiynoic acid can be used for the research of acne ^[1] .
IC ₅₀ & Target	Steroid 5 α -Reductase ^[1]

REFERENCES

[1]. Nakazawa Y, et al. Steroid 5 α -reductase inhibitors containing unsaturated fatty acids having triple bonds for pharmaceuticals and cosmetics. JP2002003371A. 2002-01-09.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA