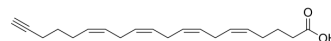


Arachidonic acid-alkyne

Cat. No.:	HY-139285
CAS No.:	1219038-32-0
Molecular Formula:	C ₂₀ H ₂₈ O ₂
Molecular Weight:	300.44
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Arachidonic acid-alkyne is a ω -alkynyl lipid surrogate for polyunsaturated fatty acid. Arachidonic acid-alkyne has low rates of oxidation. Arachidonic acid-alkyne can be used for tracking the polyunsaturated fatty acids^[1].

REFERENCES

[1]. Beavers WN, et al. ω -Alkynyl lipid surrogates for polyunsaturated fatty acids: free radical and enzymatic oxidations. J Am Chem Soc. 2014 Aug 13;136(32):11529-39.

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