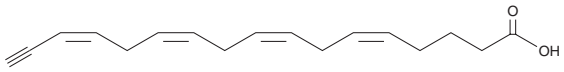
PRODUCT INFORMATION

5(Z),8(Z),11(Z),14(Z)-Heptadecatetraen-16-ynoic Acid

Item No. 46894

Formal Name:	heptadeca-5Z,8Z,11Z,14Z-tetraen-16-ynoic acid
MF:	$C_{17}H_{22}O_2$
FW:	258.4
Purity:	≥95%
Supplied as:	A 1 mg/ml solution in ethanol
Storage:	-20°C
Stability:	≥4 years



Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.

Description

5(Z),8(Z),11(Z),14(Z)-Heptadecatetraen-16-ynoic acid is a click chemistry reagent and byproduct in the synthesis of eicosapentaenoic acid (EPA) alkyne (Item No. 16704), a clickable form of EPA. It can be linked to azide-functionalized fluorescent or biotinylated molecules *via* the ω-terminal alkyne and used to study its metabolism and biological activity.

WARNING
THIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

SAFETY DATA
This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the complete Safety Data Sheet, which has been sent *via* email to your institution.

WARRANTY AND LIMITATION OF REMEDY
Buyer agrees to purchase the material subject to Cayman's Terms and Conditions. Complete Terms and Conditions including Warranty and Limitation of Liability information can be found on our website.

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