# PRODUCT INFORMATION



# 7(Z),10(Z),13(Z)-Hexadecatrienoic Acid methyl ester

Item No. 10005161

CAS Registry No.: 77388-16-0

C16:3 (cis-7,10,13) methyl ester, Synonyms:

Methyl cis-7,10,13-Hexadecatrienoate,

Roughanic Acid methyl ester

MF:  $C_{17}H_{28}O_2$ 264.4 FW: ≥98% **Purity:** 

Supplied as: A solution in ethanol

-20°C Storage: Stability: ≥2 years

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



7(Z),10(Z),13(Z)-Hexadecatrienoic acid methyl ester is a fatty ester that has been found in A. fumigatus and a methyl ester form of 7(Z),10(Z),13(Z)-hexadecatrienoic acid (Item No. 10005156).1

### Reference

1. Mohamed, A.F., Abuamara, T.M.M., Amer, M.E., et al. Genetic and histopathological alterations in Caco-2 and HuH-7 cells treated with secondary metabolites of marine fungi. J. Gastrointest. Cancer. 53(2), 480-495 (2022).

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

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.

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## **CAYMAN CHEMICAL**

1180 EAST ELLSWORTH RD ANN ARBOR, MI 48108 · USA **PHONE:** [800] 364-9897

[734] 971-3335

**FAX:** [734] 971-3640 CUSTSERV@CAYMANCHEM.COM WWW.**CAYMANCHEM**.COM