PRODUCT: Terpentodole C

CATALOG #: 2214-250, 1000

AMOUNT: 250 µg, 1 mg

STRUCTURE:

MOLECULAR FORMULA: C_{32}H_{41}NO_{5}

MOLECULAR WEIGHT: 519.67

CAS NUMBER: 156967-65-6

APPEARANCE: Off-white solid

SOLUBILITY: DMSO or EtOH

PURITY: ≥≥≥≥ 95% by HPLC

STORAGE: Store at -20 °C. Protect from air and light

DESCRIPTION: Isolated from Albophoma yamanashiensis. An acyl-CoA:cholesterol acyltransferase (ACAT) isozymes ACAT1 and ACAT2 inhibitor. Also acts as a tremorgen and cholesteryl ester (CE) synthesis inhibitor.


HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

USAGE: FOR RESEARCH CH USE ONLY! Not to be used in humans

RELATED PRODUCTS:
- ACAT1 Antibody (Cat. No. 3245-100)
- ACAT1 Antibody (Cat. No. 3254-100)
- ACAT-2, human recombinant (Cat. No. 4910-20, 1000)
- Pellitorine (Cat. No. 2053-1, 5)