abcam

Product datasheet

Terpendole C, ACAT1 and ACAT2 inhibitor ab144367

1 Image

Overview

Product name Terpendole C, ACAT1 and ACAT2 inhibitor

Description ACAT1 and ACAT2 inhibitor

Purity > 95%

CAS Number 156967-65-6

Chemical structure

Properties

Molecular weight 519.67

Molecular formula $C_{32}H_{41}NO_5$

PubChem identifier 10369388

Storage instructions Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12

months.

Solubility overview Soluble in ethanol and in DMSO

Handling Wherever possible, you should prepare and use solutions on the same day. However, if you need

to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and

prior to opening the vial we recommend that you allow your product to equilibrate to room $\frac{1}{2} \int_{\mathbb{R}^{n}} \left(\frac{1}{2} \int$

temperature for at least 1 hour.

Refer to SDS for further information.

Need more advice on solubility, usage and handling? Please visit our frequently asked

questions (FAQ) page for more details.

SMILES CC(=C[C@H]1O[C@H]2[C@@H]3[C@@]4(O3)[C@H]

(CC[C@]5([C@]4(CC[C@@H]6[C@@]5(C7=C(C6)C8=CC=C8N7)C)O)C)O[C@@H]2C(OCC[C@]5([C@]4(CC[C@@H]6[C@@]5(C7=C(C6)C8=CC=C8N7)C)O)C)O[C@@H]2C(OCC[C@]5([C@]4(CC[C@@H]6[C@@]5(C7=C(C6)C8=CC=C8N7)C)O)C)O[C@@H]2C(OCC[C@]5([C@]4(CC[C@@H]6[C@@]5(C7=C(C6)C8=CC=C8N7)C)O)C)O[C@@H]2C(OCC[C@]5([C@]4(CC[C@@H]6[C@@]5(C7=C(C6)C8=CC=C8N7)C)O)C)O[C@@H]2C(OCC[C@]4(CC[C@@H]6[C@@]5(C7=C(C6)C8=CC=C8N7)C)O)C)O[C@@H]2C(OCC[C@]4(CC[C@@H]6[C@@]5(C7=C(C6)C8=CC=C8N7)C)O)C)O[C@@H]2C(OCC[C@]4(CC[C@)4(CC[C@]4(CC[C@]4(CC[C@]4(CC[C@)4(C

1)(C)C)C

Source Albophoma yamanashiensis

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Images

Chemical Structure - Terpendole C, ACAT1 and

ACAT2 inhibitor (ab144367)

2D chemical structure image of ab144367, Terpendole C, ACAT1 and ACAT2 inhibitor

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