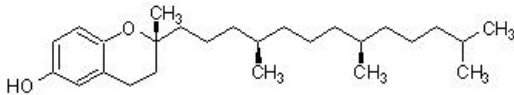


Product datasheet

rac-Tocol, Internal standard for tocopherols and tocotrienols ab144067

1 Image

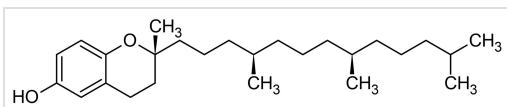
Overview

Product name	rac-Tocol, Internal standard for tocopherols and tocotrienols
Description	Internal standard for tocopherols and tocotrienols
Biological description	Internal standard for tocopherols and tocotrienols
Purity	> 95%
CAS Number	119-98-2
Chemical structure	

Properties

Chemical name	2-Methyl-2-(4,8,12-trimethyltridecyl)-3,4-dihydrochromen-6-ol
Molecular weight	388.63
Molecular formula	C ₂₆ H ₄₄ O ₂
PubChem identifier	9865117
Storage instructions	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
Solubility overview	Supplied in hexane (50 mg/mL). Also soluble in ethanol.
Handling	<p>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 temperature for at least 1 hour.</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
SMILES	<chem>C[C@@H](CCC[C@@H](C)CCC[C@@]1(CCC2=C(O1)C=CC(=C2)O)C)CCCC(C)C</chem>
Source	Synthetic

Images



2D chemical structure image of ab144067, rac-Tocol, Internal standard for tocopherols and tocotrienols

Chemical Structure - rac-Tocol, Internal standard for tocopherols and tocotrienols (ab144067)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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