

Product datasheet

Methyl 12-methyltridecanoate ab144003

Overview

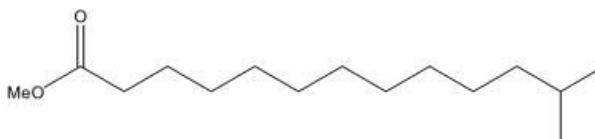
Product name	Methyl 12-methyltridecanoate
Description	<i>iso</i> -Tetradecanoic methyl ester
Biological description	<i>iso</i> -Tetradecanoic methyl ester. Possible use as a taxonomic marker, in <i>iso</i> -fatty acid studies, synthesis and as an internal standard.

[See similar products](#)

Purity > 98%

CAS Number 5129-58-8

Chemical structure



Properties

Chemical name	Methyl 12-methyltridecanoate
Molecular weight	242.40
Molecular formula	C ₁₅ H ₃₀ O ₂
PubChem identifier	21204
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
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 temperature for at least 1 hour. Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.
SMILES	CC(C)CCCCCCCCC(=O)OC
Source	Synthetic

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

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