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Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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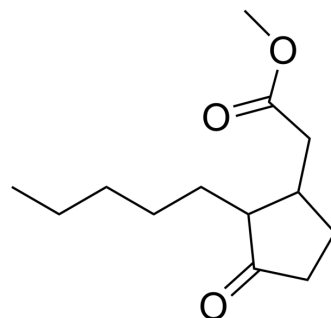
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Methyl dihydrojasmonate

Cat. No.:	HY-N7084
CAS No.:	24851-98-7
Molecular Formula:	C ₁₃ H ₂₂ O ₃
Molecular Weight:	226.31
Target:	Others
Pathway:	Others
Storage:	4°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)



SOLVENT & SOLUBILITY

In Vitro	DMSO : ≥ 100 mg/mL (441.87 mM) * "≥" means soluble, but saturation unknown.				
	Preparing Stock Solutions	Solvent Mass Concentration	1 mg	5 mg	10 mg
		1 mM	4.4187 mL	22.0936 mL	44.1872 mL
		5 mM	0.8837 mL	4.4187 mL	8.8374 mL
		10 mM	0.4419 mL	2.2094 mL	4.4187 mL
		Please refer to the solubility information to select the appropriate solvent.			
In Vivo	1. Add each solvent one by one: 10% DMSO >> 90% (20% SBE-β-CD in saline) Solubility: ≥ 2.5 mg/mL (11.05 mM); Clear solution				
	2. Add each solvent one by one: 10% DMSO >> 90% corn oil Solubility: ≥ 2.5 mg/mL (11.05 mM); Clear solution				

BIOLOGICAL ACTIVITY

Description	Methyl dihydrojasmonate is a fragrance ingredient with a jasmine-like odor, used in many fragrance mixtures ^[1] .
In Vitro	Methyl dihydrojasmonate is found in fragrances used in decorative cosmetics, fine fragrances, shampoos, toilet soaps and other toiletries as well as in non-cosmetic products such as household cleaners and detergents ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

Caution: Product has not been fully validated for medical applications. For research use only.

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