

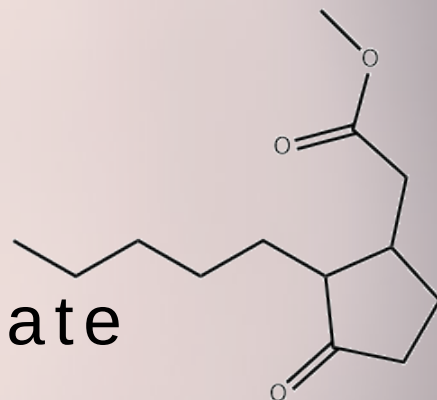


CAS:24851-98-7



Methyl dihydrojasmonate

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MDJ is a synthetic fragrance ingredient prized for its delicate floral scent with jasmine-like nuances. It is widely used in the fragrance industry to add a fresh and layered dimension to perfumes, personal care products, and home fragrances.

ODOWELL

Methyl Dihydrojasmonate (MDJ) Brochure

Product Name:Methyl Dihydrojasmonate

Chemical Name:3-oxo-2-pentyl-cyclopentaneaceticacimethylester

CAS Number: 24851-98-7

Molecular Formula: C13H22O3

Purity: ≥ 98%

Appearance: Colorless to pale yellow liquid

Odor: Floral, jasmine-like

Recommended Usage Levels

Perfumes	0.1% - 10%
Cosmetics	0.05% - 1%
Cleaning Products	0.02% - 0.2%
Food and Beverages	0.001% - 0.01%

Key Applications

- 1,Perfume Industry:
Used as a middle or base note in perfumes, especially in floral, white flower, citrus, and aquatic fragrance types.
Adds a fresh and layered dimension, enhancing the naturalness and diffusion of fragrances.
- 2,Cosmetics and Personal Care Products:
Incorporated into shampoos, shower gels, body lotions, and skincare products to provide a gentle and appealing floral scent.
Suitable for sensitive skin products due to its low-allergenic properties.
- 3,Household and Cleaning Products:
Used in air fresheners, laundry detergents, and fabric softeners to create a clean and comfortable environment.
- 4,Food and Beverage Industry:
Used in flavor compositions for confectionery, ice cream, baked goods, and beverages to mimic jasmine or tropical fruit flavors (must comply with food safety standards).

Packaging and Storage

Packaging: Available in various sizes, including 10ml for sampling and 200kgs/drum

Storage: Store in a cool, dry place, sealed and protected from direct sunlight and high temperatures