

Gessalone

2-HEXYLCYCLOPENTAN-1-ONE



Olfactive Description

Olfactive Family

Floral

FLORAL, JASMIN, FRUITY.

Gessalone holds floral elegance, jasmine allure, and fruity vibrancy. Immerse yourself in the captivating bouquet where the floral notes bloom alongside jasmine and a touch of fruity sweetness.

USAGE RECOMMENDATIONS

Gessalone is a remarkably versatile fragrance material that excels in floral accords. Its olfactive properties shine particularly bright when used in jasmine-like, floral, and fruity fragrances. This material blends seamlessly with musky notes, lonones, and in particular, Methylionones. When incorporated into a perfume composition, Gessalone adds depth, complexity, and a natural, nuanced character to the scent profile.

DOSAGE RECOMMENDATIONS

In fragrance applications, the dosage can be up to: 7%

Product Data

Product No.	20082
Empirical Formula	C ₁₁ H ₂₀ O
Molecular Weight	168.28 g/mol
CAS	13074-65-2
EC	235-970-6
REACH	Exempt
Usage	Fragrance
Natural occurence	None
Kosher Status	Certified
Halal Status	Suitable
Product Type	Synthetic

Properties



Readily Biodegradable



Vegan

Note Impact

Top Note	● ● ● ●	Medium
Heart Note	● ● ● ●	Medium
Base Note	● ● ● ●	Low

Tenacity on blotter



Performance

● ● ● ●	Good	Fine Fragrances Shampoo Cream Soap Fabric Softener
● ● ● ●	Moderate	Detergent Powder

Stability

● ● ● ●	Good	Fine Fragrances Shampoo Cream Soap Fabric Softener
● ● ● ●	Moderate	Detergent Powder

Chemical Structure



Disclaimer – The information contained in ACS International product documentation is believed to be accurate to the best of our knowledge. ACS International reserves the right to discontinue or add ingredients to its portfolio or change product specifications without prior notice.

Technical Data

Appearance	Pale yellow clear liquid.
Purity	> 98.0%
Refractive index	1.4460 - 1.4520 (20 °C)
Density	0.8800 - 0.8880 (20 °C/20 °C)
Acid Value	Not specified.
Optical rotation	Not applicable.
Flash point	> 100 °C
Stabilizer	None.
Melting point	Not specified.



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