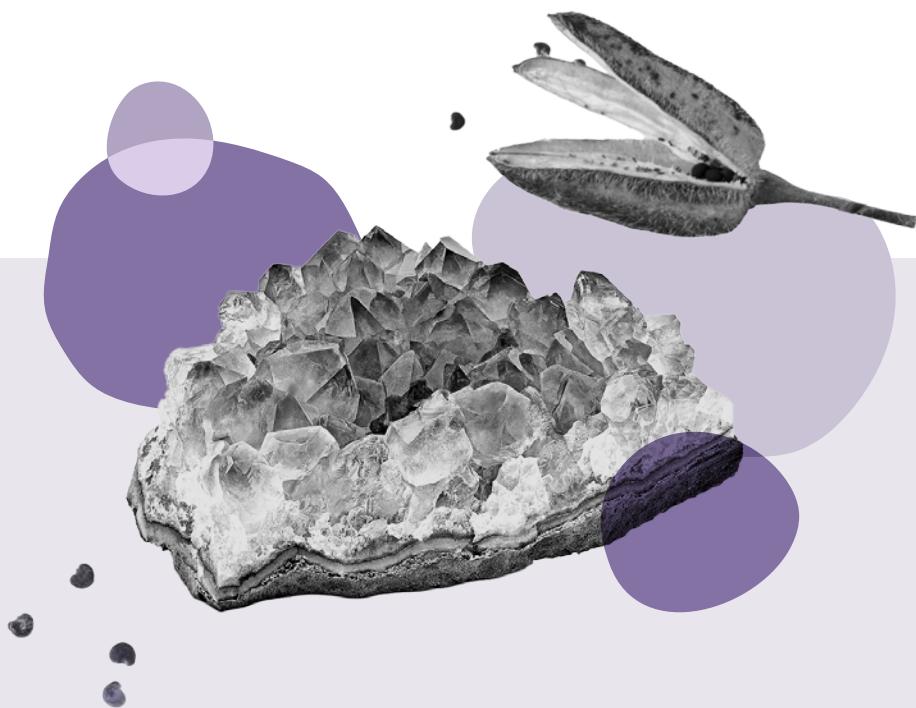


Ambrettolide HC Suprême

OXACYCLOHEPTADEC-10-EN-2-ONE



Olfactive Description

Olfactive Family

Musk

MUSK (AMBRETTE SEEDS OIL), FLORAL, CLEAN, WHITE, SOFT, POWDERY, WARM, SLIGHTLY SOAPY.

Ambrettolide HC Suprême is a refined, high-purity ingredient with a striking olfactive profile. It maintains the signature musky and floral essence of Ambrettolide HC but offers an even cleaner, more polished olfactive impression. This enhanced purity elevates the „Ambrette“ character, creating a brighter and more radiant fragrance with a subtle powdery softness. Ambrettolide HC Suprême shows the rich depth of Ambrette seed oil while delivering a smoother and more impactful sensory experience.

USAGE RECOMMENDATIONS

Ambrettolide HC Suprême was created to bring outstanding value to fine fragrance compositions. The distinctive olfactory characteristic of Ambrettolide HC Suprême helps the creative perfumer to give naturalness to a composition. Ambrettolide HC Suprême combines very well with animalic notes; in accords containing indole or paracresol derivatives, for example, it provides a „naturalness“ with ambrette seed oil aspects. Ambrettolide HC Suprême rounds off the aggressive effect and makes the fragrance milder without taking away its strength.

DOSAGE RECOMMENDATIONS

In flavor applications, the dosage can be up to: 10 ppm

In fragrance applications, the dosage can be up to: 10 ppm

Product Data

Product No.	20996
Empirical Formula	$C_{16} H_{28} O_2$
Molecular Weight	252.39 g/mol
CAS	28645-51-4
EC	249-120-7
FLAVIS	10.063
FEMA	4145
JECFA	1991
REACH	Yes
Usage	Flavor & Fragrance
Natural occurrence	Not found yet.
Kosher Status	Certified
Halal Status	Suitable
Product Type	Synthetic

Properties

	Food Grade		Produced via Biotech
	100% Renewable Carbon		Vegan
	Readily Biodegradable		

Note Impact

Top Note	● ● ● ●	High
Heart Note	● ● ● ●	High
Base Note	● ● ● ●	High

Tenacity on blotter



Three months

Performance

● ● ● ●	Excellent	Fine Fragrances
● ● ● ●	Very good	Shampoo Cream Soap Fabric Softner
● ● ● ○	Good	Detergent Powder

Stability

● ● ● ○	Very good	Fine Fragrances Shampoo Cream Soap Fabric Softner
● ● ○ ○	Good	Detergent Powder

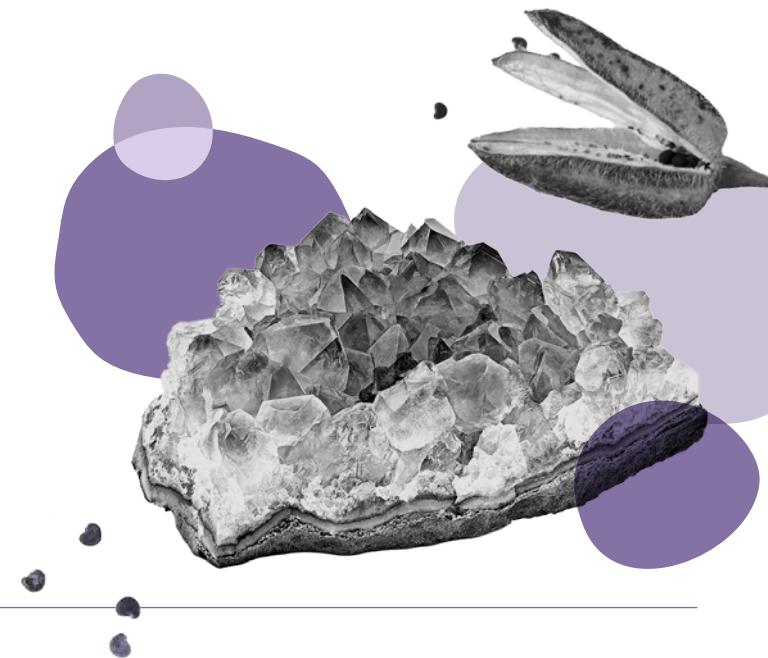
Chemical Structure



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	Colorless to pale yellow clear viscous liquid.
Purity	> 95.0% (cis-isomer GC)
Refractive index	1.4770 - 1.4860 (20 °C)
Density	0.9520 - 0.9700 g/cm ³ (20 °C)
Acid Value	Not specified.
Optical rotation	Not specified.
Flash point	> 100 °C
Stabilizer	None
Melting point	Not specified.



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