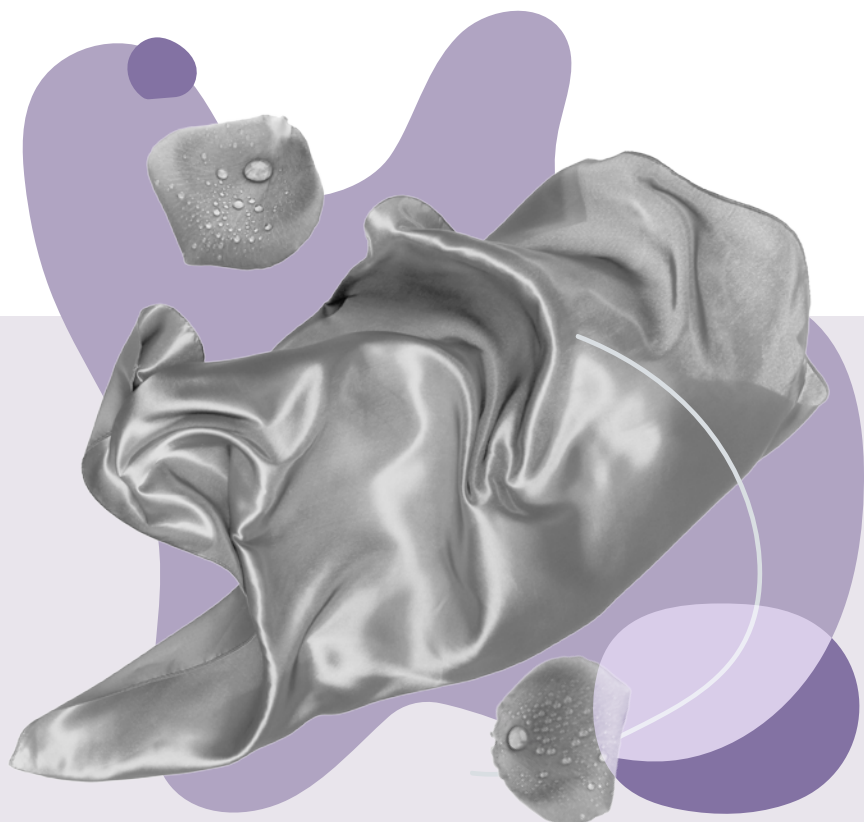


Onestolide

DIHYDROAMBRETTOLIDE



Olfactive Description

Olfactive Family

Musk

DELICATE, MUSKY, FLORAL, SLIGHTLY BALSAMIC.

Onestolide, embodies a delightful combination of delicate, musky, floral, and gentle balsamic notes. This material offers an alluring charm for those seeking a touch of sophistication and elegance in their olfactory compositions.

USAGE RECOMMENDATIONS

Onestolide seamlessly harmonizes with amber, vanilla, and floral notes, imparting a radiant quality to any olfactive blend. The Products versatility makes it a perfect fit for fine fragrances, cosmetics, and body care formulations, making it an ideal choice for elevating your sensory creations.

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.	21901
Empirical Formula	C ₁₆ H ₃₀ O ₂
Molecular Weight	254.41 g/mol
CAS	109-29-5
EC	203-662-0
FLAVIS	10.047
REACH	Yes
Usage	Flavor & Fragrance
Natural occurrence	Yes
Kosher Status	Certified
Halal Status	Suitable
Product Type	Synthetic

Properties



Food Grade



Nature-Identical



100% Renewable Carbon



Produced via Biotech



Biodegradability



Vegan

Note Impact

Top Note	○ ○ ○ ○	Medium
Heart Note	○ ○ ○ ○	Medium
Base Note	○ ○ ○ ○	High

Tenacity on blotter



Three months

Performance

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

Stability

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

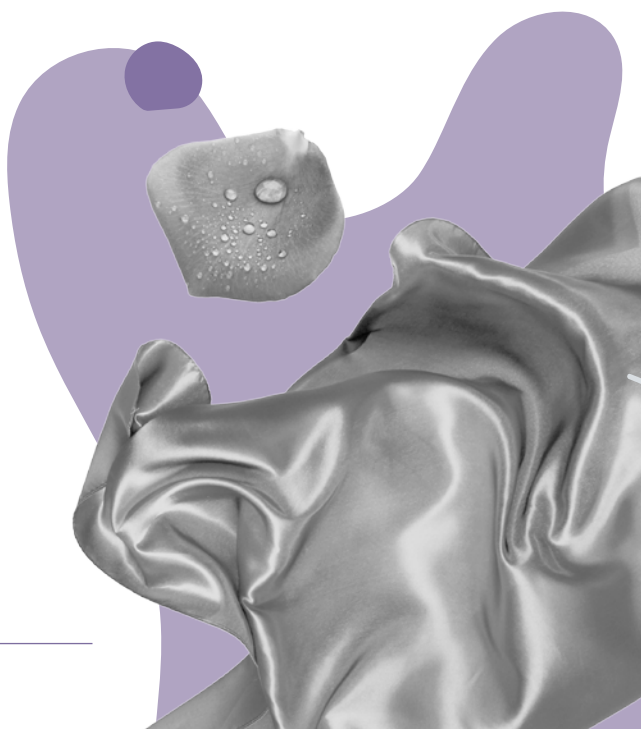
Chemical Structure



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 oily liquid or opaque crystalline mass.
Purity	> 97.0% + > 0.4% 9Z-Ambrettolide
Refractive index	Not specified.
Density	Not specified.
Acid Value	Not specified.
Optical rotation	Not applicable.
Flash point	> 100 °C
Stabilizer	None.
Melting point	Not specified.



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