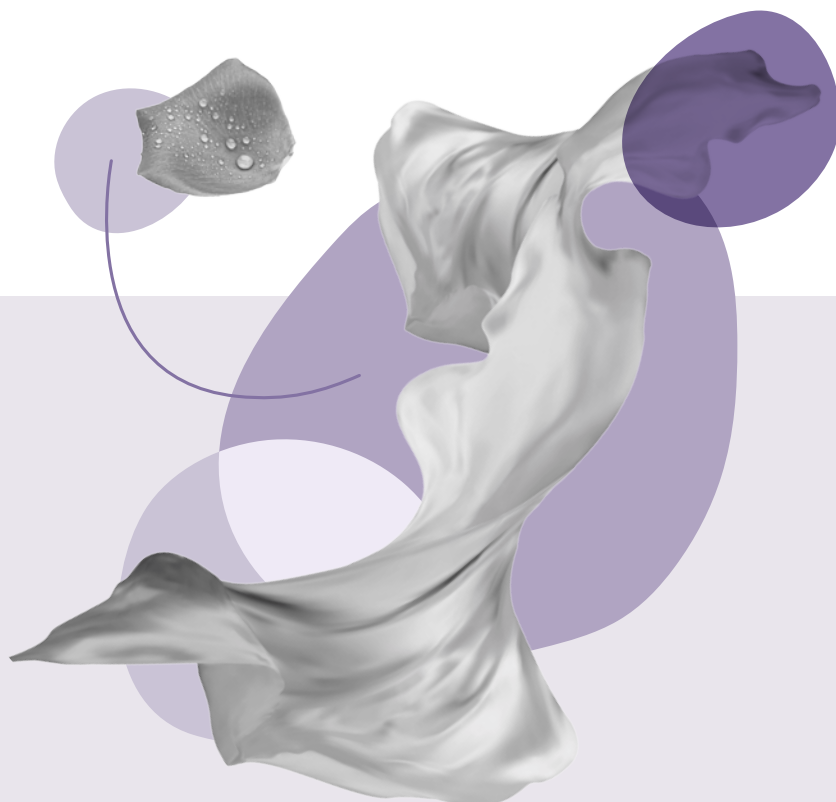


# Dihydroambrettolide Extra Pure

---

CYCLOHEXADECANOLIDE



# Olfactive Description

## Olfactive Family

# Musk

MUSKY, BALSAMIC, ANIMALIC, FLORAL WITH  
GREAT DIFFUSION AND TENACITY.

*Dihydroambrettolide Extra Pure embodies a blend of musky allure, balsamic richness, and animalic charm. The Product seamlessly diffuses and creates an olfactory experience of unparalleled tenacity. Thanks to its timeless sophistication and floral elegance, Dihydroambrettolide Extra Pure elevates olfactory creations.*

## USAGE RECOMMENDATIONS

*Dihydroambrettolide Extra Pure shows an excellent performance in alcoholic solutions and on human skin. It can support delicate floral notes as well as typical Ambre notes or discreet animalistic tones and combines beautifully with methyl ionones, vetiver derivatives, and aldehyde blends. When it comes to Flavors, Dihydroambrettolide Extra Pure can be used advantageously in dairy and meat flavorings.*

## 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.	20957
Empirical Formula	C <sub>16</sub> H <sub>30</sub> O <sub>2</sub>
Molecular Weight	254.41 g/mol
CAS	109-29-5
EC	203-662-0
FLAVIS	10.047
FEMA	-
JECFA	-
REACH	Yes
Usage	Flavor & Fragrance
Natural occurrence	Yes
Kosher Status	Certified
Halal Status	Suitable
Product Type	Synthetic

## Properties



Food Grade



Nature-Identical



Biodegradable



Vegan

## Note Impact

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

## Tenacity on blotter



Three  
months

## Performance

○ ○ ○ ○	<b>Very good</b>	Fine Fragrances Shampoo Cream Soap Fabric Softener
○ ○ ○ ○	<b>Good</b>	Detergent Powder

## Stability

○ ○ ○ ○	<b>Very good</b>	Fabric Softener
○ ○ ○ ○	<b>Good</b>	Fine Fragrances Shampoo Cream Soap Detergent Powder

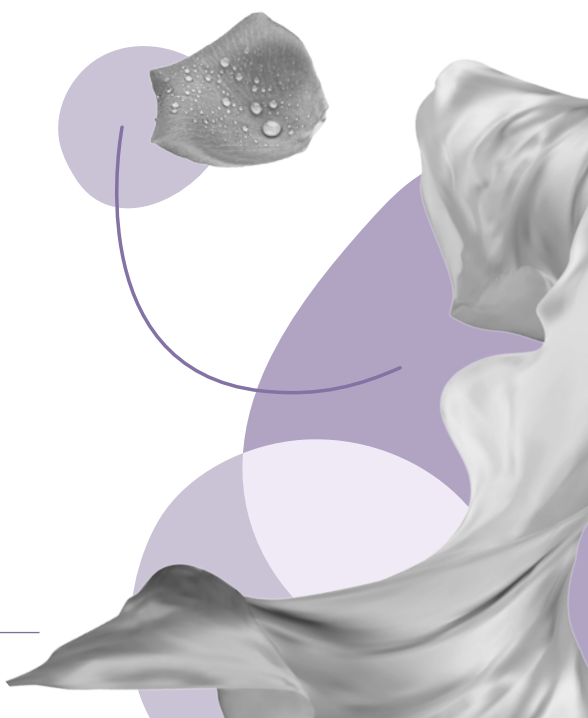
## Chemical Structure



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

<b>Appearance</b>	Colorless to very pale yellow oily liquid or opaque mass.
<b>Purity</b>	> 98.0%
<b>Refractive index</b>	Not specified.
<b>Density</b>	Not specified.
<b>Acid Value</b>	Not specified.
<b>Optical rotation</b>	Not applicable.
<b>Flash point</b>	> 100 °C
<b>Stabilizer</b>	None.
<b>Melting point</b>	Not specified.



# *Creativity Beyond Chemistry™*

---

## **ACS International GmbH**

Logistic Hub

Im Wesertal 5, 37671 Hoexter - Stahle, Germany

---

## **ACS International S.A.**

Innovation, Strategic Sourcing & Global Sales

Route de St-Julien 184, CH-1228 Plan-les-Ouates, Switzerland

---

## **Aroma Rise S.A.**

Manufacturing & Regulatory

Str. Industriilor, 1, 601124 Onești, Bacau, Romania

[www.acsint.com](http://www.acsint.com)

