Ambrettolide



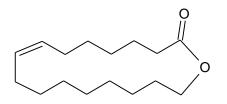
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Synonyms

(8Z)-Oxacycloheptadec-8-en-2-one; Δ^9 -Isoambrettolic acid lactone; 16-Hydroxy-9-hexadecenoic acid o-lactone;

C₁₆H₂₈O₂ 252.39 123-69-3 204-644-5 293220

Chemical structure and identity



Molecular formula	
Molecular weight	
CAS number	
EINECS number	
HS code	

- SpecificationsAppearance
Purity (by GC)
OdourClear, colourless to pale-yellow, slightly viscous liquid
98.5% minimumOdour
SolubilitySweet, floral, musky, pleasant, fruity
Insoluble in water and soluble in alcohol
- Physical propertiesBoiling point154°C to 156°CDensity0.945 to 0.958 g/ml at 20°C
- **Description** Ambrettolide is a clear, colourless to pale-yellow, slightly viscous liquid.
- Applications Ingredient for fragrance, soap, detergent and perfumery products
- Packaging Ambrettolide is available in 1 kg and 5 kg aluminum jars.
- Shelf life 24 months from the date of manufacturing.
- Storage and handling Keep containers tightly closed and store in a cool and dry place, protected from heat, direct sunlight and oxidising | acidic materials. Avoid contact with eyes, skin or clothing. Always refer to the Safety Data Sheet (SDS) for detailed information on storage and handling.
- Safety Use proper Personal Protective Equipment (PPE). Wear tightly sealed goggles and protective gloves. Wash hands thoroughly after handling this product. Always refer to the SDS for detailed information on safety.

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First aid	Eye contact: Rinse eyes in open position for several minutes with plenty of water. Consult a physician immediately.
	Skin contact: Wash the affected area thoroughly with soap and water. Remove clothing contaminated by the product. Consult a physician immediately.
	Ingestion: Do not induce vomiting. Never giving anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician immediately.
	Inhalation: Avoid inhalation as the product is harmful. Shift the affected person to fresh air. In case of irregular breathing or respiratory arrest, provide artificial respiration. Consult a physician immediately on suspicion of intoxication.
Spills and disposal	In case of spillage and or leakage, always shut-off all possible sources of ignition and absorb the spilled material carefully with suitable liquid-binding material (such as sand, diatomite, acid binders, universal binders or sawdust). Prevent generation of vapour or mist. Do not allow the spilled material to enter sewers, surface or groundwater. Dispose of the contents container(s) in accordance with local, regional, national or international regulations guidelines as applicable.
Contact	E-mail: aromatics@atul.co.in Website: www.atul.co.in

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