

APRITONE®

BRI #410

Description:

Warm apricot, peach flesh with a jasmine-based and jam-like quality.

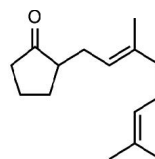
Use:

Extremely long lasting with a rare fruity and natural character. Makes a significant contribution to peach and jasmine based fragrances. Excellent in fruity complexes for skin and fine fragrances.

This product has an IFRA guideline associated with it. Please visit www.ifrafragrance.org for the full text of the guideline or contact Bedoukian Research, Inc. for more information.

Fragrance Ingredient

CAS Number: 68133-79-9
FEMA Number: 3829
FLAVIS Number: 07.257
GB Number: Not listed



DETAILS

Chemical Name: Cyclopentanone, 2-((3,7-dimethyl-2,6-octadienyl)-)
Suggested Use Level: 1.0 - 5.0%
Tenacity on Blotter: >1 Week

Molecular Weight: 220.35
Molecular Formula: C₁₅H₂₄O

SPECIFICATIONS

Minimum Purity: 96.5% (sum of isomers)
• **Main Isomer:** 50.0% min.
• **Secondary Isomer:** 30.0% - 50.0%
Appearance: Colorless to pale yellow liquid
Additives: Synthetic alpha tocopherol at 0.10%

TECHNICAL

Log P: 5.600
Flash Point: 282°F (CC)
Boiling Point: 298.5°C (EPI 4.0)
Vapor Pressure: 786.5 Pa OECD 104 @ 21.1°C
Solubility: Insoluble in water; soluble in alcohol
Nature Identical: No

STABILITY

pH	Base	Poor	Moderate	Good	Excellent
3	Fabric Softener			x	
3.5	Antiperspirant			x	
6	Shampoo				x
7	Dish Detergent			x	
9	Liquid Detergent			x	
7	Soy Wax-Burn Performance		x		