

# FRUITALEUR™

BRI #9840

## Description:

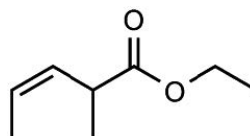
A fruity-tropical, ethereal character with subtle notes of pear and pineapple.

## Use:

Useful for imparting juicy pineapple, red fruit and blueberry notes working well in fruity and green complexes.

## Fragrance Ingredient

**CAS Number:** 1617-23-8  
**FEMA Number:** 3456  
**FLAVIS Number:** Not applicable  
**GB Number:** Not approved



## DETAILS

**Chemical Name:** 3-Pentenoic acid, 2-methyl-, ethyl ester  
**Suggested Use Level:** Traces – 1.00%  
**Tenacity on Blotter:** >1 Hour

**Molecular Weight:** 142.19  
**Molecular Formula:** C<sub>8</sub>H<sub>14</sub>O<sub>2</sub>

## SPECIFICATIONS

**Minimum Purity:** 80.0% (sum of isomers)  
• **Main Isomer:** 80.0% (cis)  
• **Secondary Isomer:** 0.1% – 3.0% (trans)  
**Appearance:** Colorless liquid  
**Additives:** Synthetic alpha tocopherol at 0.10%

## TECHNICAL

**Log P:** 2.540  
**Flash Point:** 115°F (CC)  
**Boiling Point:** 163.76°C (EPI 4.0)  
**Vapor Pressure:** 1.49 mmHg at 20°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			