

ORRISOL[™]

BRI #330

Description:

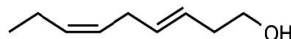
Melon, cucumber, with undertones of ripe strawberry.

Use:

Adds naturalness to melon, cucumber, and berry flavors, especially strawberry. Great for other fruits, including citrus.

FLAVOR INGREDIENT

CAS Number: 76649-25-7
FEMA Number: 3884
FLAVIS Number: 02.243
GB Number: S0978



DETAILS

Chemical Name: 3,6-Nonadien-1-ol
Suggested Use Level: 0.2 – 1.00 PPM

Molecular Weight: 140.23
Molecular Formula: C₉H₁₆O

SPECIFICATIONS

Minimum Purity: 95.0% (sum of isomers)
• **Main Isomer:** 92.0% min. (e,z)
• **Secondary Isomer:** 0.1% – 6.0% (e,e)
Appearance: Pale yellow liquid
Additives: synthetic alpha tocopherol at 0.10%

TECHNICAL

Log P: 2.87
Flash Point: 199°F (CC)
Boiling Point: 231.61°C (EPI 4.0)
Vapor Pressure: 0.00623 mmHg at 20°C
Solubility: Very slightly soluble in water
Nature Identical: Yes
Kosher: Yes
Halal: Yes