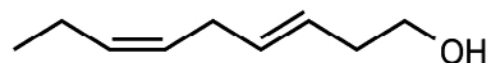




## ORRISOL™

BRI 330

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



**Molecular Weight:** 140.23  
**Molecular Formula:** C<sub>9</sub>H<sub>16</sub>O  
**Chemical Name:** E,Z-3,6-Nonadienol

### APPLICATION

**Olfactive Description:** A green, floral odor with notes of orris and hints of melon and cucumber.

**Fragrance Use:** Blends well with all fruity, floral, and herbal types. Excellent for imparting sweet honeydew, melon, and cucumber nuances to formulations.

**Suggested Use Level:** 0.1% - 1.0%

**Tenacity on Blotter:** >24 Hours

### 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

### 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	
-	Soy Wax -- Burn Performance				x