

# e,z-2,6-NONADIEN-1-AL DIETHYL ACETAL

## BRI #317

### Description:

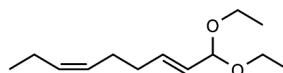
A smooth violet, melon odor.

### Use:

Used in galbanum and Oakmoss blends.

## Fragrance Ingredient

**CAS Number:** 67674-36-6  
**FEMA Number:** 3378  
**FLAVIS Number:** 06.025  
**GB Number:** Not approved



### DETAILS

**Chemical Name:** e,z-2,6-Nonadien-1-al Diethyl Acetal  
**Suggested Use Level:** Traces - 0.50%  
**Tenacity on Blotter:** >48 Hours

**Molecular Weight:** 212.34  
**Molecular Formula:** C<sub>13</sub>H<sub>24</sub>O<sub>2</sub>

### SPECIFICATIONS

**Minimum Purity:** 95.0% (sums of isomers)  
 • **Main Isomer:** 85.0% min.(e,z)  
 • **Secondary Isomer:** 0.1% - 15.0%(e,e)  
**Appearance:** Colorless liquid

### TECHNICAL

**Log P:** 4.210  
**Flash Point:** 180°F (CC)  
**Boiling Point:** 262.13°C (EPI 4.0)  
**Vapor Pressure:** 0.0151 mmHg at 20°C  
**Solubility:** Insoluble in water; soluble in alcohol  
**Nature Identical:** No

**Additives:** Synthetic alpha tocopherol at 0.10%

### STABILITY

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