



**CAS Number:** 18368-91-7  
**FEMA Number:** 3491  
**FLAVIS Number:** 02.095  
**GB Number:** S1366

## APPLICATION

**Olfactive Description:** Diffusive earthy woody camphoraceous piney patchouli.

**Fragrance Use:** Has incredible strength. A great choice for heavy oud and oriental types. Can add richness and life to floral and green notes, particularly in fine fragrance, but is suitable for applications involving aggressive bases, such as bleach where stability is needed.

## DETAILS

**Molecular Weight:** 182.30  
**Molecular Formula:** C<sub>12</sub>H<sub>22</sub>O  
**Chemical Name:** 2-Ethyl Frenchol  
**Suggested Use Level:** Traces - 1.0%  
**Tenacity on Blotter:** >48 Hours

## SPECIFICATIONS

**Minimum Purity:** 99.8% (sum of isomers)  
 • **Main Isomer:** 97.0% min.  
 • **Secondary Isomer:** 3.0% max.  
**Appearance:** Pale yellow liquid  
**Additives:** None

## TECHNICAL

**Log P:** 3.796  
**Flash Point:** 200°F (CC)  
**Boiling Point:** 229.08°C (EPI 4.0)  
**Vapor Pressure:** 0.0043 mmHg at 20°C  
**Solubility:** Insoluble in water; soluble in alcohol  
**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