



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: C₁₂H₂₂O
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