

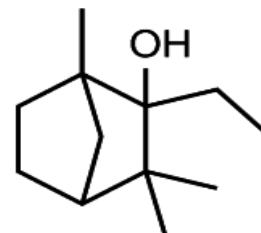


TERRASOL FCC

BRI 818

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

Molecular Weight: 182.30
Molecular Formula: C₁₂H₂₂O
Chemical Name: 2-Ethyl Fenchol



APPLICATION

Odor Description: A powerful earthy, ambergris odor with a patchouli and oakmoss topnote.

Taste Description: Earthy, characteristic root vegetable notes.

Flavor Use: Excellent for root vegetable flavors at higher levels and adds a naturalness to lime flavors at lower levels. Also interesting for root beer, mushroom flavors, and adding earthy notes to characteristic pepper flavors.

Suggested Use Level: 5.0 - 50.0 PPB

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
Kosher: Yes
Halal: Yes

NOTES
