

# Tetrahydrolinalool

## Floral • Herbal • Woody

**Fragrances:** Tetrahydrolinalool shows a less woody and herbal but more floral character than Linalool and especially a better stability. It is used extensively at alkali pH-values and for functional perfumery products.

**Flavors:** It is mainly used in low-concentration-applications for fruity complexes such as citrus compositions etc.

### Physical Chemical Properties

CAS number	78-69-3
Formula	C <sub>10</sub> H <sub>22</sub> O
MW	158.28
Appearance	Clear colorless liquid
Flashpoint	77.2°C
Vapor pressure (20°C)	0.3 hPa
Purity	Min. 99.0 %
Log P	2.7

### Typical Use Level

Between 1 and 15%

### Tenacity

LASTS 2 DAYS ON A BLOTTER

4 Weeks

3 Weeks

2 Weeks

1 Week

5 Days

3 Days

2 Days

1 Day

16 Hours

12 Hours

8 Hours

4 Hours

### Stability

Fine Fragrance **★★★★**

Shampoo **★★★★**

Shower Gel **★★★**

Bar Soap **★★★**

Hand Lotion **★★★**

Softener **★★★**

Detergent Liquid **★★★★**

Detergent Powder **★★★★**

Candle **★★★**

Acid Cleaner **★★★**



3-Octanol, 3,7-dimethyl-

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