

# Citronellylnitrile BMBcert™

## Citrus • Green • Floral

**Fragrances:** Citronellylnitrile shows a very intensive odor reminiscent of citrus when diluted. It is an excellent substitute for Citronellal and Citral as a citric fragrance component for product bases.

### Physical Chemical Properties

CAS number	51566-62-2
Formula	C <sub>10</sub> H <sub>17</sub> N
MW	151.25
Appearance	Clear colorless to yellowish liquid
Flashpoint	103 °C
Vapor pressure (20°C)	0.05 mbar
Purity	Min. 98.0 %
Log P	3.55

### Typical Use Level

1 to 50% in functional products

### Tenacity

LASTS 16 HOURS  
ON A BLOTTER

- 4 Weeks
- 3 Weeks
- 2 Weeks
- 1 Week
- 5 Days
- 3 Days
- 2 Days
- 1 Day
- 16 Hours
- 12 Hours
- 6 Hours
- 4 Hours

### Stability

Fine Fragrance	♦♦♦♦
Shampoo	♦♦♦♦
Shower Gel	♦♦♦♦
Bar Soap	♦♦♦♦
Hand Lotion	♦♦♦♦
Softener	♦♦♦♦
Detergent Liquid	♦♦♦♦
Detergent Powder	♦♦♦♦
Acid Cleaner	♦♦♦♦



3,7-Dimethyloct-6-enitrile

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