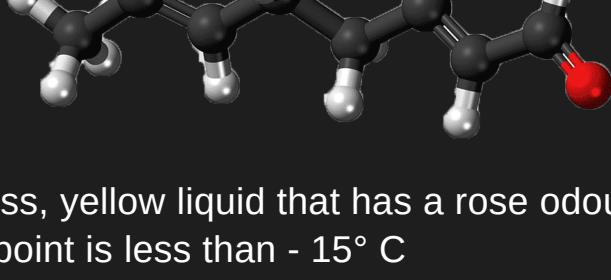


THE CHEMISTRY BEHIND GERANIOL

BASIC INFORMATION

- The IUPAC name is:
 - (2E)-3,7-dimethylocta-2,6-dien-1-ol
- Part of the acyclic monoterpenoids family
- Can be found in plant essential oils or or through cosmetic products.



- Colourless, yellow liquid that has a rose odour
- Melting point is less than - 15° C
- Boiling point is around 230° C
- Molecular Formula: C₁₀H₁₈O

BENEFITS

ANTIOXIDANT PROPERTIES

With these properties, Geraniol can potentially be seen as a effective compound against Parkinsons and Alzheimers.

ANTI-INFAMMATORY PROPERTIES

These properties help fight against arthritis, dermatitis and many other skin related conditions.

ANTI-BACTERIAL PROPERTIES

Studies found that Geraniol is about as effective as the popular bacteria fighting cure, amoxicillin.

ANTI-CANCER PROPERTIES

With ongoing studies, Geraniol has shown to be a potential game changer on treating many types of cancer including lung, colon, liver, kidney and many more with natural compounds.

CAN BE FOUND IN

Cosmetic Products

Essential Oils of Vegetables and Herbs

Disease Curing Substances

Food Flavouring

Insect Repellent

Fragrance



Quick Fact



Studies have found that Geraniol Candles are 5x more effective than citronella candles at repelling mosquitoes!