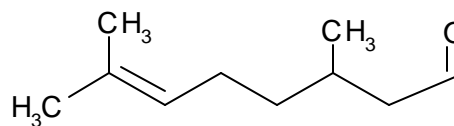


Organics, synthesis and cleaning agents

814575 Citronellal for synthesis

Formula Hill	C ₁₀ H ₁₈ O
Chemical formula	
Molar mass	154.25 g/mol
Density	0.85 g/cm ³ (20 °C)
pH value	7
Form	liquid
Color	colourless
Odeur	fruity
Melting point	
Boiling point	84 - 86 °C (13 hPa)
Vapor pressure	14 hPa (88 °C)
Explosion limits	1.2 - 4.5 Vol%
Flash point	77 °C
Thermal decomposition	> 200 °C
Heat of evaporation	
Evaporation number	
Ignition temperature	202 °C
Bulk density	
Refractive index	1.446 (20 °C)



Solubility in water	(20 °C) insoluble
Solubility in ethanol	(20 °C) soluble
Solubility in chloroform	
Water absorption	
Saturation conc. (air)	
Dielectric constant	
Dipole moment	
Viscosity dynamical	
Viscosity kinematical	