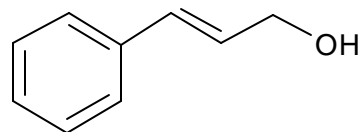


Organics, synthesis and cleaning agents

802504 Cinnamyl alcohol for synthesis

Formula Hill	C ₉ H ₁₀ O
Chemical formula	C ₆ H ₅ CH=CHCH ₂ OH
Molar mass	134.18 g/mol
Density	1.04 g/cm ³ (25 °C)
pH value	
Form	crystals
Color	white
Odeur	pleasant
Melting point	31 - 34 °C
Boiling point	258 °C (1013 hPa)
Vapor pressure	1.33 hPa (114 °C)
Explosion limits	
Flash point	126 °C
Thermal decomposition	
Heat of evaporation	
Evaporation number	
Ignition temperature	
Bulk density	
Refractive index	



Solubility in water	1.8 g/l (20 °C)
Solubility in ethanol	(20 °C) freely soluble
Solubility in chloroform	
Water absorption	
Saturation conc. (air)	
Dielectric constant	
Dipole moment	
Viscosity dynamical	
Viscosity kinematical	