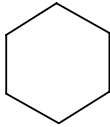


## Solvents and chromatography

## 102830 Cyclohexane for denaturation

Formula Hill	C <sub>6</sub> H <sub>12</sub>				
Chemical formula					
Molar mass	84.16 g/mol				
Density	0.78 g/cm <sup>3</sup> (20 °C)				
pH value					
Form	liquid				
Color	colourless				
Odeur	characteristic				
Melting point	6 °C				
Boiling point	81 °C (1013 hPa)				
Vapor pressure	103 hPa (20 °C)			Solubility in water	55 mg/l (20 °C)
Explosion limits	1.2 - 8.3 Vol%			Solubility in ethanol	soluble
Flash point	-18 °C			Solubility in chloroform	
Thermal decomposition				Water absorption	
Heat of evaporation				Saturation conc. (air)	
Evaporation number	3.5	Dielectric constant			
Ignition temperature	260 °C	Dipole moment			
Bulk density		Viscosity dynamical	0.98 mPa*s (20 °C)		
Refractive index	1.4264 (20 °C)	Viscosity kinematical	1.26 mm <sup>2</sup> /s (20 °C)		