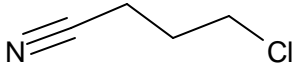


Organics, synthesis and cleaning agents

820284 4-Chlorobutyronitrile for synthesis

Formula Hill	C_4H_6ClN		
Chemical formula	$Cl(CH_2)_3CN$		
Molar mass	103.55 g/mol		
Density	1.09 g/cm ³ (20 °C)		
pH value			
Form	liquid		
Color	colourless		
Odeur			
Melting point			
Boiling point	93 - 96 °C (35 hPa)		
Vapor pressure		Solubility in water	(20 °C) insoluble
Explosion limits		Solubility in ethanol	(20 °C) soluble
Flash point	91 °C	Solubility in chloroform	
Thermal decomposition		Water absorption	
Heat of evaporation		Saturation conc. (air)	
Evaporation number		Dielectric constant	
Ignition temperature		Dipole moment	
Bulk density		Viscosity dynamical	
Refractive index	1.4413 (20 °C 589 nm)	Viscosity kinematical	