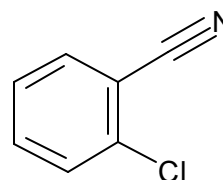


Organics, synthesis and cleaning agents

802696 2-Chlorobenzonitrile for synthesis

Formula Hill	C ₇ H ₄ ClN
Chemical formula	2-(Cl)C ₆ H ₄ CN
Molar mass	137.57 g/mol
Density	1.18 g/cm ³ (50 °C)
pH value	
Form	crystals
Color	white
Odeur	pungent
Melting point	41 - 44 °C
Boiling point	231 - 233 °C
Vapor pressure	0.06 hPa (20 °C)
Explosion limits	
Flash point	122 °C
Thermal decomposition	
Heat of evaporation	
Evaporation number	
Ignition temperature	
Bulk density	
Refractive index	



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