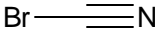


Organics, synthesis and cleaning agents

820193 Cyanogen bromide for synthesis

RD

Formula Hill	CBrN		
Chemical formula	BrCN		
Molar mass	105.93 g/mol		
Density	2.015 g/cm ³ (20 °C)		
pH value			
Form	crystals		
Color	colourless		
Odeur	pungent		
Melting point	52 °C		
Boiling point	61 - 62 °C		
Vapor pressure	113 hPa (20 °C)	Solubility in water	(20 °C) (hydrolysis)
Explosion limits		Solubility in ethanol	(20 °C) soluble
Flash point		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		Viscosity kinematical	