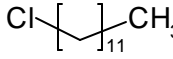


Organics, synthesis and cleaning agents

805340 1-Chlorododecane for synthesis

Formula Hill	$C_{12}H_{25}Cl$		
Chemical formula	$CH_3(CH_2)_{11}Cl$		
Molar mass	204.79 g/mol		
Density	0.87 g/cm ³ (20 °C)		
pH value			
Form	liquid		
Color	colourless		
Odeur	characteristic		
Melting point	-9 °C		
Boiling point	124 °C (13 hPa)		
Vapor pressure		Solubility in water	(20 °C) insoluble
Explosion limits		Solubility in ethanol	(20 °C) soluble
Flash point	130 °C	Solubility in chloroform	
Thermal decomposition		Water absorption	
Heat of evaporation		Saturation conc. (air)	
Evaporation number		Dielectric constant	
Ignition temperature	190 °C	Dipole moment	
Bulk density		Viscosity dynamical	
Refractive index		Viscosity kinematical	