

Organics, synthesis and cleaning agents

802699 alpha-Chlorophenylacetyl chloride for synthesis

Formula Hill	C ₈ H ₆ Cl ₂ O		
Chemical formula	C ₆ H ₅ CHClCOCl		
Molar mass	189.04 g/mol		
Density	1.30 g/cm ³ (20 °C)		
pH value			
Form	liquid		
Color	colourless		
Odeur			
Melting point			
Boiling point	120 °C (30 hPa)		
Vapor pressure		Solubility in water	(20 °C) (decomposition)
Explosion limits		Solubility in ethanol	(20 °C) (decomposition)
Flash point	51 °C	Solubility in chloroform	
Thermal decomposition		Water absorbtion	
Heat of evaporation		Saturation conc. (air)	
Evaporation number		Dielectric constant	
Ignition temperature		Dipole moment	
Bulk density		Viscosity dynamical	
Refractive index	1.544 (20 °C 589 nm)	Viscosity kinematical	

