

Organics, synthesis and cleaning agents

841746 2-Chlorothiophene for synthesis

Formula Hill C₄H₃ClS

Chemical formula

Molar mass 118.59 g/mol

Density 1.285 g/cm³ (20 °C)

pH value

Form liquid

Color weakly yellowish

Odeur malodorous

Melting point

Boiling point 127 - 139 °C

Vapor pressure

Solubility in water immiscible

Explosion limits

Solubility in ethanol

Flash point 22 °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

Viscosity kinematical

