

Organics, synthesis and cleaning agents

818561 3-Cyclopentylpropionyl chloride for synthesis

Formula Hill C₈H₁₃ClO

Chemical formula

Molar mass 160.65 g/mol

Density 1.05 g/cm³ (20 °C)

pH value

Form liquid

Color colourless

Odeur

Melting point

Boiling point 65 - 67 °C (2 hPa)

Vapor pressure

Solubility in water (20 °C) (decomposition)

Explosion limits

Solubility in ethanol

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 1.4738 (21 °C 589 nm)

Viscosity kinematical

