

Organics, synthesis and cleaning agents

821743 Cyclopentanecarboxylic acid for synthesis

Formula Hill $C_6H_{10}O_2$

Chemical formula

Molar mass 114.15 g/mol

Density 1.05 g/cm³ (20 °C)

pH value

Form liquid

Color yellowish

Odeur

Melting point 4 °C

Boiling point 216 °C

Vapor pressure

Solubility in water (20 °C) insoluble

Explosion limits

Solubility in ethanol (20 °C) soluble

Flash point 93 °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 1.4534 (20 °C 589 nm)

Viscosity kinematical

