

Organics, synthesis and cleaning agents

814581 4-Chloro-3-nitrophenol for synthesis

Formula Hill $C_6H_4ClNO_3$

Chemical formula

Molar mass 173.56 g/mol

Density 1 g/cm³

pH value

Form crystals

Color yellow to brown

Odeur

Melting point 125 - 128 °C

Boiling point

Vapor pressure

Solubility in water (20 °C) slightly soluble

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

Viscosity kinematical

