

Organics, synthesis and cleaning agents

817077 Valproic acid USP

Formula Hill $C_8H_{16}O_2$

Chemical formula

Molar mass 144.21 g/mol

Density 0.91 g/cm³ (20 °C)

pH value

Form liquid

Color yellowish

Odeur

Melting point

Boiling point 120 - 121 °C (19 hPa)

Vapor pressure

Solubility in water (20 °C) slightly soluble

Explosion limits

Solubility in ethanol

Flash point 111 °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

Viscosity kinematical

