

Organics, synthesis and cleaning agents

814512 (R)-(-)-Citramalic acid for synthesis

Formula Hill $C_5H_8O_5$

Chemical formula

Molar mass 148.12 g/mol

Density

pH value 1.9 (10 g/l 10 °C)

Form crystals

Color white

Odeur

Melting point 107 - 110 °C

Boiling point

Vapor pressure

Solubility in water (20 °C) 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 500 kg/m³

Viscosity dynamical

Refractive index

Viscosity kinematical

