

Organics, synthesis and cleaning agents

814501 2-Chloroethanesulfonic acid sodium salt monohydrate for synthesis

Formula Hill $C_2H_4ClNaO_3S \cdot H_2O$ Chemical formula $ClCH_2CH_2SO_3Na \cdot H_2O$

Molar mass 184.57 g/mol

Density

pH value

Form powder

Color white

Odeur

Melting point 292 - 294 °C

Boiling point

Vapor pressure

Solubility in water 100 g/l (20 °C)

Explosion limits

Solubility in ethanol

Flash point

Solubility in chloroform

Thermal decomposition > 292 °C

Water absorption

Heat of evaporation

Saturation conc. (air)

Evaporation number

Dielectric constant

Ignition temperature

Dipole moment

Bulk density

Viscosity dynamical

Refractive index

Viscosity kinematical

