

Organics, synthesis and cleaning agents

818268 Chlorotriisopropyl orthotitanate (solution 1 mol/l in n-hexane) for synthesis

Formula Hill

Chemical formula

Molar mass

Density 0.77 g/cm³ (20 °C)

pH value

Form liquid

Color yellowish

Odeur

Melting point

Boiling point 68 - 70 °C

Vapor pressure 160 hPa (20 °C)

Explosion limits 1.1 - 7.4 Vol%

Flash point -22 °C

Thermal decomposition

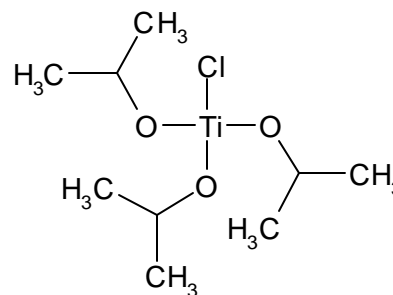
Heat of evaporation

Evaporation number

Ignition temperature 240 °C

Bulk density

Refractive index



Solubility in water (20 °C) (decomposition)

Solubility in ethanol

Solubility in chloroform

Water absorption

Saturation conc. (air)

Dielectric constant

Dipole moment

Viscosity dynamical

Viscosity kinematical