

Organics, synthesis and cleaning agents

814509 Chlorotriisopropylsilane for synthesis

Formula Hill $C_9H_{21}ClSi$

Chemical formula

Molar mass 192.81 g/mol

Density 0.90 g/cm³ (20 °C)

pH value

Form liquid

Color yellow

Odeur

Melting point

Boiling point 198 °C (983 hPa)

Vapor pressure

Solubility in water (20 °C) (decomposition)

Explosion limits

Solubility in ethanol

Flash point 63 °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

