

Inorganics, solutions and auxiliaries

119803 Vanadium standard solution (vanadium (IV) oxide sulfate in sulfuric acid 0,5 mol/l) 1000 mg/l V

Formula Hill

Chemical formula

Molar mass

Density 1.03 g/cm³ (20 °C)

pH value

Form liquid

Color light blue

Odeur odourless

Melting point

Boiling point ~ 100 °C

Vapor pressure

Solubility in water (20 °C) soluble

Explosion limits

Solubility in ethanol

Flash point

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