

Pharmaceutical salts

102101 Calcium gluconate monohydrate extra pure low in endotoxins Ph Eur, BP, USP

Formula Hill $C_{12}H_{22}CaO_{14} \cdot H_2O$

Chemical formula

Molar mass 448.40 g/mol

Density

pH value 6.4 - 8.0 (50 g/l 20 °C)

Form solid

Color white

Odeur odourless

Melting point 178 °C

Boiling point

Vapor pressure

Explosion limits

Flash point

Thermal decomposition

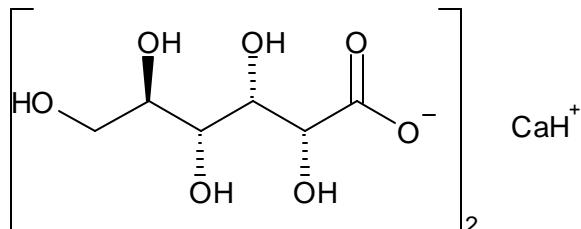
Heat of evaporation

Evaporation number

Ignition temperature

Bulk density ~ 560 kg/m³

Refractive index



Solubility in water 30 g/l (20 °C)

Solubility in ethanol

Solubility in chloroform

Water absorption

Saturation conc. (air)

Dielectric constant

Dipole moment

Viscosity dynamical

Viscosity kinematical