

Pharmaceutical salts

108439 Calcium Titriplex® dihydrate Ph Eur, BP, USP

Formula Hill $C_{10}H_{12}CaN_2Na_2O_8 \cdot 2H_2O$

Chemical formula

Molar mass 410.31 g/mol

Density

pH value 6.5 - 8.0 (200 g/l 20 °C)

Form solid

Color white

Odeur odourless

Melting point

Boiling point

Vapor pressure

Explosion limits

Flash point

Thermal decomposition 348 °C

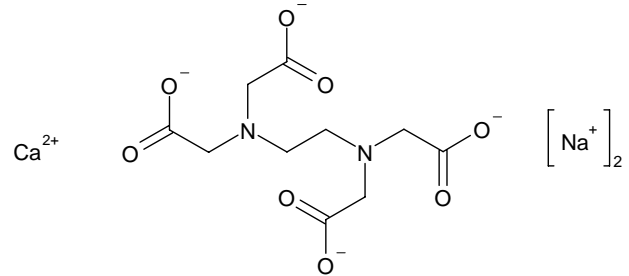
Heat of evaporation

Evaporation number

Ignition temperature

Bulk density ~ 600 kg/m³

Refractive index



Solubility in water 800 g/l (20 °C)

Solubility in ethanol

Solubility in chloroform

Water absorbtion

Saturation conc. (air)

Dielectric constant

Dipole moment

Viscosity dynamical

Viscosity kinematical