

Pharmaceutical salts

104112 Calcium glycerophosphate hydrate extra pure Ph Franç, FCC

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|-----------------------|-----------------------------------|-------------------------|--|
| Formula Hill | $C_3H_7O_5CaP \cdot x H_2O$ | | |
| Chemical formula | $C_3H_5(OH)_2PO_4Ca \cdot x H_2O$ | | |
| Molar mass | | | |
| Density | | | |
| pH value | ~ 5.3 (100 g/l 20 °C) | | |
| Form | solid | | |
| Color | white | | |
| Odeur | odourless | | |
| Melting point | | | |
| Boiling point | | | |
| Vapor pressure | Solubility in water | 20 g/l (20 °C) | |
| Explosion limits | Solubility in ethanol | | |
| Flash point | Solubility in chloroform | | |
| Thermal decomposition | Water absorbtion | > 170 °C | |
| Heat of evaporation | Saturation conc. (air) | | |
| Evaporation number | Dielectric constant | | |
| Ignition temperature | Dipole moment | | |
| Bulk density | Viscosity dynamical | ~ 450 kg/m ³ | |
| Refractive index | Viscosity kinematical | | |