

LIFE SCIENCE PRODUCTS

103672 Cholesterol extra pure, powdered Ph Eur, BP, NF, JP

Formula Hill $C_{27}H_{46}O$
 Chemical formula
 Molar mass 386.67 g/mol
 Density 1.07 g/cm³ (20 °C)

pH value
 Form solid
 Color white
 Odeur almost odourless

Melting point 147 - 150 °C
 Boiling point ~ 360 °C (decomposition)

Vapor pressure

Explosion limits

Flash point

Thermal decomposition

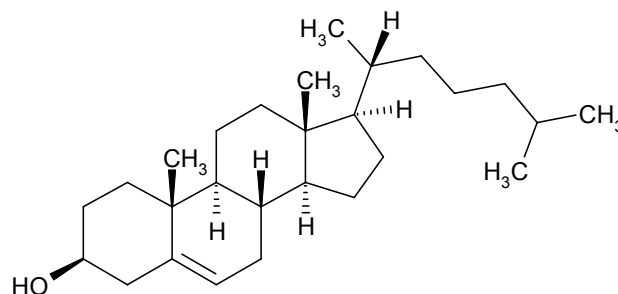
Heat of evaporation

Evaporation number

Ignition temperature

Bulk density ~ 260 kg/m³

Refractive index



Solubility in water (20 °C) insoluble

Solubility in ethanol

Solubility in chloroform (20 °C) freely soluble

Water absorption

Saturation conc. (air)

Dielectric constant

Dipole moment

Viscosity dynamical

Viscosity kinematical