

## Organics, synthesis and cleaning agents

## 814316 Crown ether/Benzo-18-crown-6 for synthesis

Formula Hill  $C_{16}H_{24}O_6$ 

Chemical formula

Molar mass 312.37 g/mol

Density

pH value

Form powder

Color white

Odeur

Melting point 42 - 45 °C

Boiling point

Vapor pressure

Explosion limits

Flash point

Thermal decomposition

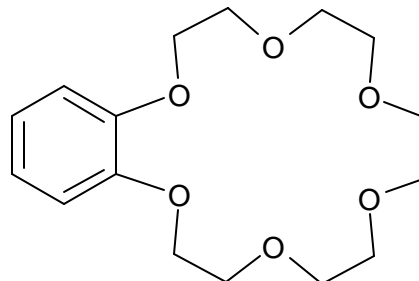
Heat of evaporation

Evaporation number

Ignition temperature

Bulk density

Refractive index



Solubility in water (20 °C) insoluble

Solubility in ethanol

Solubility in chloroform

Water absorbtion

Saturation conc. (air)

Dielectric constant

Dipole moment

Viscosity dynamical

Viscosity kinematical