

## Biochemicals and enzymes for processing

## 108115 Cefotaxime sodium salt for biochemistry

Formula Hill  $C_{16}H_{16}N_5NaO_7S_2$ 

Chemical formula

Molar mass 477.44 g/mol

Density

pH value 5.5 (100 g/l 20 °C)

Form powder, finecrystalline

Color yellowish-white

Odeur odourless

Melting point 160 °C

Boiling point

Vapor pressure

Explosion limits

Flash point

Thermal decomposition &gt; 160 °C

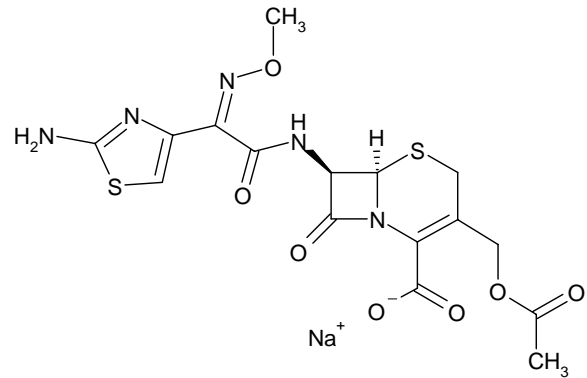
Heat of evaporation

Evaporation number

Ignition temperature

Bulk density 400 - 500 kg/m<sup>3</sup>

Refractive index



Solubility in water 400 g/l (20 °C)

Solubility in ethanol

Solubility in chloroform

Water absorbtion

Saturation conc. (air)

Dielectric constant

Dipole moment

Viscosity dynamical

Viscosity kinematical