

Biochemicals and enzymes for processing

103256 Cacodylic acid sodium salt trihydrate buffer substance for biochemistry

Formula Hill $C_2H_6AsNaO_2 \cdot 3H_2O$ Chemical formula $C_2H_6AsO_2Na \cdot 3H_2O$

Molar mass 214.05 g/mol

Density

pH value 9.0 - 9.5 (100 g/l 20 °C)

Form solid

Color white

Odeur odourless

Melting point 60 °C

Boiling point

Vapor pressure

Solubility in water 2000 g/l (20 °C)

Explosion limits

Solubility in ethanol 400 g/l (20 °C)

Flash point

Solubility in chloroform

Thermal decomposition

Water absorbtion

Heat of evaporation

Saturation conc. (air)

Evaporation number

Dielectric constant

Ignition temperature

Dipole moment

Bulk density ~ 870 kg/m³

Viscosity dynamical

Refractive index

Viscosity kinematical

