

Acetato de Sodio 3-Hid. Crist

About this item

CAS Number: 6131-90-4

Formula: $\text{H}_3\text{CCOONa} \cdot 3\text{H}_2\text{O}$

MDL Number: MFCD00071557

Boiling Pt: 120...123 °C (1013 hPa)

Melting Pt: 58 °C

Molecular Weight: 136.08 g/mol

Merck Index: 13,08642

Density: 1.45 g/cm³

Storage Temperature: Ambient

EINECS: 204-823-8

Specification Test Results

Assay ($\text{CH}_3\text{COONa} \cdot 3\text{H}_2\text{O}$):	99.0 - 101.0 %
Insoluble Matter:	≤0.005 %
pH of 5% Solution at 25°C:	7.5 - 9.2
Chloride (Cl):	≤0.001 %
Sulfate (SO_4):	≤0.002 %
Calcium (Ca):	≤0.005 %

ACS - Magnesium (Mg):	≤0.002 %
Substances Reducing Permanganate:	Passes Test
Potassium (K):	≤0.005 %
Phosphate (PO_4):	≤5 ppm
Trace Impurities - ACS - Heavy Metals (as Pb):	≤5 ppm
Trace Impurities - Iron (Fe):	≤5 ppm