

Specification

Formula Hill: $C_2H_3NaO_2 \cdot 3H_2O$
Molar Mass: 136,08 g/mol
CAS N°: 6131-90-4

Print Date: 07 August 2023

111480 Sodium acetate trihydrate, ACS, (Reag. USP)

Specifications

Assay (Pherchloric ac.)	99,0 - 101,0 %
Appearance	
- Colourless or white	conforms
- Solid	conforms
Insoluble matter	≤ 0,005 %
pH 5%	7,5 - 9,2
Clarity test	conforms
Chloride (Cl)	≤ 0,001 %
Phosphate (PO ₄)	≤ 5 ppm
Sulfate (SO ₄)	≤ 0,002 %
Heavy metals	≤ 5 ppm
Calcium (Ca)	≤ 0,005 %
Iron (Fe)	≤ 5 ppm
Potassium (K)	≤ 0,005 %
Magnesium (Mg)	≤ 0,002 %
Reducing substances	conforms

Conforms to: ACS specification