

Product Name: Sodium acetate trihydrate, ACS, 99.0%-101%
Catalog Number: 011553.36

CAS Number: 6131-90-4
IUPAC Name: sodium acetate trihydrate
Molecular Formula: C₂H₃NaO₂
Molecular Weight: 136.08
InChI Key: AYRVGWHSXIMRAB-UHFFFAOYSA-M
SMILES: O.O.O.[Na+].CC([O-])=O
Synonym: sodium acetate trihydrate

Product Specification

Impurity content: Substances reducing permanganate P.T.
Insoluble material: 0.005%
pH: of a 5% solution 7.5-9.2 at 25?
Assay (unspecified): 99.0-101% NaC₂H₃O₂·3H₂O
Impurity content: Ca 0.005%
Impurity content: Fe 5ppm
Impurity content: K 0.005%
Impurity content: Mg 0.002%
Impurity content: PO₄ 5ppm
Impurity content: SO₄ 0.002%
Trace Metals: (as Pb) 5ppm
Impurity content: Cl 0.001%

Date Of Print: 05/01/2025

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.