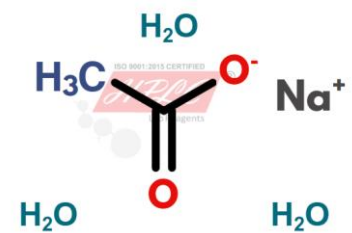




# SODIUM ACETATE TRIHYDRATE CRYSTALS 99.5% FOR HPLC

**CAT. NO.** : HP0251  
**GRADE** : HPLC  
**CAS NO.** : 6131-90-4  
**FORMULA** :  $\text{CH}_3\text{COONa} \cdot 3\text{H}_2\text{O}$   
**M.W.** : 136.08



Minimum assay (Non-aqueous) 99.5%  
 pH (5% aqueous solution) 7.5-9.2

### Maximum limits of impurities:

UV absorbance (0.5 M aq. solution) at:	Lab Reagents
250 nm	0.05
300 nm	0.03
350 nm	0.02
500 nm	0.01
Substances reduced by $\text{KMnO}_4$	0.005%
Water insoluble matter	0.001%
Chloride (Cl)	0.0005%
Sulphate ( $\text{SO}_4$ )	0.002%
Iron (Fe)	0.0005%
Heavy Metals (Pb)	0.001%
Copper (Cu)	0.0005%
Phosphate ( $\text{PO}_4$ )	0.0002%
Potassium (K)	0.005%

DATE: 01.07.2025

**Remarks:** The above-mentioned batch material is compliance with the standard specifications of High Purity Laboratory Chemicals Pvt. Ltd.

