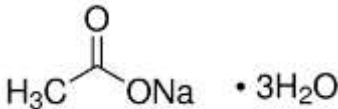


SODIUM ACETATE TRIHYDRATE FOR HPLC

| PRODUCT CODE | 769700 |
|--|---|
| SYNONYMS | -- |
| C.I. NO. | -- |
| CASR NO. | (6131-90-4) |
| ATOMIC OR MOLECULARFORMULA | CH ₃ COONa.3H ₂ O |
| ATOMIC OR MOLECULARWEIGHT | 136.08 |
| PROPERTIES | Soluble in water ; slightly soluble alcohol; soluble in ether. |
| |  |
| PARAMETER | LIMIT |
| Description | White /colourless crystals /crystalline powder. |
| Solubility | 10% solution in water is clear and colourless. |
| Minimum Assay(Non-aqueous) | 99.0% |
| pH (5% aqueous soln.) | 7.5 - 9.0 |
| MAXIMUM LIMIT OF IMPURITIES | |
| Absorbance at 254 nm (1M aq. Soln.) | 0.02 |
| Iron (Fe) | 0.0003% |
| Lead (Pb) | 0.0005% |
| Total chloride (Cl) | 0.0005% |
| Note(s) : Assay (if applicable) method mentioned. | |
| WARNING Hazard statements : Not hazardous. No hazards. Precautionary statements Prevention: ----- Response: --- | IMDG Code : UN No. : IATA : |
| Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. | |
| Hazard Pictogram(s) :----- | |