

Technical Specification

PRODUCT : SODIUM ACETATE trihydrate RPE - For analysis - ISO - ACS - Reag.USP

CODE : 478130

MOLECULAR WEIGHT :136,08

CAS N° : 6131-90-4

FORMULA : CH₃COONa.3H₂O

| TEST | U.M. | SPECIFICATION |
|----------------------------------|------|-----------------|
| Description | - | w hite crystals |
| Identification | - | Positive |
| Subs. reducing KMnO ₄ | - | Conform |
| pH sol. 5% at 25°C | - | 7.5 - 9.2 |
| Insoluble in w ater | ppm | <= 50 |
| Chloride | ppm | <= 10 |
| Phosphate | ppm | <= 5 |
| Sulfate | ppm | <= 20 |
| Heavy metals (as Pb) | ppm | <= 5 |
| Ca | ppm | <= 50 |
| Fe | ppm | <= 5 |
| K | ppm | <= 50 |
| Mg | ppm | <= 20 |
| Assay (on dry) | % | 99.0 - 101.0 |

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in