

Product Specification Sheet



Product Code : BIO-1150
Identifier : Sodium Acetate, Anhydrous
Grade : ACS
Appearance : White crystalline powder
Molecular Formula : CH₃COONa
Molecular Weight : 82.03 g/mol
Product Description : -
Storage Condition : Store at room temperature. Protect from moisture.

| <u>Assay:</u> | <u>Specification:</u> |
|---|-----------------------|
| Purity | ≥ 98.5 % |
| Solubility in water | PASS |
| pH (50g/L, 25°C) | 7.5 – 9.0 |
| Chloride (Cl) | ≤ 0.005 % |
| Phosphate (PO ₄) | ≤ 0.001 % |
| Sulfate (SO ₄) | ≤ 0.003 % |
| Potassium (K) | < 0.02 % |
| Copper (Cu) | ≤ 5 ppm |
| Calcium (Ca) | ≤ 0.005 % |
| Lead (Pb) | ≤ 0.001 % |
| Iron (Fe) | ≤ 0.001 % |
| Substances reducing permanganate (as O) | ≤ 0.002 % |

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