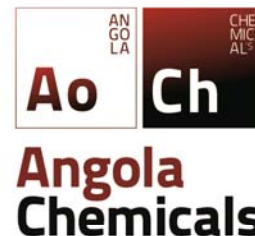


Sodium Acetate



1. IDENTIFICATION

CHEMICAL NAME: Sodium acetate

CHEMICAL FORMULA: CH₃COONa

CAS No.: 127-09-3

MOLECULAR WEIGHT: 82,03

2. FEATURES

| PROPERTIES | VALUE |
|----------------------|--|
| Physical State | Solid |
| Colour | White |
| Ignition temperature | 607 °C |
| Water solubility | 365 g/l (20 °C) |
| Melting point | 324 °C (decomposition) |
| Molar Mass | 82.03 g/mol |
| Density | 1.52 g/cm ³ (20 °C) |
| pH | 7.5 - 9.2 (300 g/l, H ₂ O, 20 °C) |
| Boiling point | > 400 °C (decomposition) |
| Flash point | >250 °C |

3. APPLICATION

- Pharmaceutical industry
- Cosmetics