



# Product Specification

## Product Name: SODIUM ACETATE Anhydrous AR

Alternate Name(s)

### Description

Colourless crystals; odourless; efflorescent. M.P.324°C.

### Properties

Chemical Formula: CH<sub>3</sub>COONa

Molecular Weight: 82.03

Product Code: SA005

CAS No. 127-09-3

### General Information:

Soluble in water. Slightly soluble in alcohol.

### Hazard and Safety Data

UN Group: None Allocated

Class: None Allocated

UN Number: None Allocated

Hazchem code: None Allocated

CS MSDS Code: 1CH7X

Poison schedule: Not Scheduled

Emergency

Procedure Guide No.: N/A

### Quality Specification

Assay: 99.0% min.

### Specific Properties and Impurities [Typical levels]:

Insolubles	≤ 0.01%
Sulfate	≤ 0.003%
Chloride	≤ 0.002%
Calcium	≤ 0.005%
Phosphate	≤ 0.001%
Iron	≤ 0.001%
Heavy metals (as Pb)	≤ 0.001%
Magnesium	≤ 0.002%
pH of a 5% solution @ 25°C	7.0 - 9.2
Loss on drying	≤ 1.0%

CONFORMS TO ACS.

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