

## Technical Information

### Sodium Acetate Anhydrous Cell Culture Tested

Product Code:TC1023

#### Product Information

Product Code	: TC1023
Product Name	: Sodium Acetate Anhydrous, Cell Culture Tested
Synonym	: Acetic acid sodium salt
Molecular Formula	: C <sub>2</sub> H <sub>3</sub> O <sub>2</sub> Na
Molecular Weight	: 82.03
CAS No.	: 127-09-3

#### Technical Specification

Appearance	: White crystalline powder.
Solubility	: Freely solution in water.
Minimum assay	: 99.00%
Reaction	: Reaction of 5% w/v aqueous solution at 25°C
pH	: 7.00 - 9.20
Chloride (Cl)	: <=0.002%
Magnesium (Mg)	: <=0.002%
Calcium (Ca)	: <=0.005%
Heavy metal (as Pb)	: <=0.001%
Iron (Fe)	: <=0.001%
Water Insoluble Matter	: <=0.01%
Phosphate (PO <sub>4</sub> )	: <=0.001%
Sulfate (SO <sub>4</sub> )	: <=0.003%
Loss on drying (120°C; 1 h)	: <=1.0%
Cell Culture Test	: Passes test

#### Risk And Safety Information

WGK	: 1
RTECS	: AJ4300010
Flash Point (°F)	: > 482°F
Flash Point (°C)	: > 250°C
Storage Temperature(°C)	: Store below 30°C

#### Transport Information

Marine Pollutant	: No
ADR/RID	: Not Dangerous Goods
IMDG	: Not Dangerous Goods
IATA	: Not Dangerous Goods

**Animal Cell  
Culture Tested**



## Product Specification

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### Disclaimer :

- User must ensure suitability of the product(s) in their application prior to use.
- The product conforms solely to the technical information provided in this booklet and to the best of knowledge research and development work carried at **CDH** is true and accurate.
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