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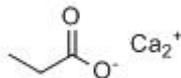
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## Technical Data Sheet

### Calcium Propionate

#### Product Information

Chemical Name	Calcium Propionate
CAS #	4075-81-4
Formula	2 (C <sub>3</sub> H <sub>6</sub> O <sub>2</sub> ) . Ca
Molecular Weight	186.22
Synonyms	Calcium dipropionate;
Chemical Structure	



#### Description

White crystals or powder

#### Physical Properties

Appearance and Odor:	White crystals or Powder
PH:	7.0-9
Melting Point:	300 °C

#### Specification

Assay, %	99.50-100.50
Water,%	≤5
PH	8-10
Heavy metals mg/kg	≤10
Fluoride, %	≤0.003
Insoluble in water, %	≤0.2
Magnesium	≤0.4

**Applications**

Food additives, As a preservative in food, feed industry, fungicide.

**Packaging**

In 25kg or 50kg bag, or 25kg, 50kg drum, or in 1000kg contain bag or upon clients' request.

**Storage & Handling**

Store in a dry, cool, well-ventilated area away from heat, open flames, organic chemicals and light.

Always refer to the Material Safety Data Sheet (MSDS) for detailed information on handling and disposal.