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|  | <b>PRODUCT SPECIFICATION</b>     | Rev. No. | 03-201807 |
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## Calcium Acetate Anhydrous Specification

Calcium Acetate Anhydrous is a white loose powder that is used in the food and beverage industry as a nutritional enhancer. It is used in infant food products, beer, canned vegetables, cheeses, desserts, and processed meats. Calcium Acetate Anhydrous is added to foods and beverages created to reduce phosphate levels in the blood stream.

|                         |                                                                                                                                                                                                                                                                                                                                                       |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>CAS No.</b>          | 62-54-4                                                                                                                                                                                                                                                                                                                                               |
| <b>E No.</b>            | E263                                                                                                                                                                                                                                                                                                                                                  |
| <b>HS Code</b>          | 291529                                                                                                                                                                                                                                                                                                                                                |
| <b>Packaging</b>        | 25kg                                                                                                                                                                                                                                                                                                                                                  |
| <b>Place of origin</b>  | China                                                                                                                                                                                                                                                                                                                                                 |
| <b>Certificate</b>      | Haccp, Kosher, Hala, ISO                                                                                                                                                                                                                                                                                                                              |
| <b>Payment terms:</b>   | T/T or L/C                                                                                                                                                                                                                                                                                                                                            |
| <b>Port of dispatch</b> | Shanghai, Tianjin, Qindao                                                                                                                                                                                                                                                                                                                             |
| <b>Applications</b>     | Food grade Calcium Acetate anhydrous is used as a food additive which acts as a stabilizer, when used with an emulsifier it further binds the ingredients to ensure nothing separates. It is used in many dairy products including, condensed milk, milk powder and cream. Also pasta products use Calcium Acetate for proper production and storage. |

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**Calcium Acetate**

| Parameters                     | Feed grade | FCC V      | E 263     |
|--------------------------------|------------|------------|-----------|
| Identification test            | Pass test  | Pass test  | Pass test |
| Content %                      | 98.0-100.5 | 98.0-100.5 | ≥99.0     |
| Drying loss (150°C, 2 hours) % | —          | —          | ≤4        |
| Fluoride %                     | ≤0.003     | ≤0.003     | ≤0.001    |
| Water insoluble matter %       | ≤0.2       | ≤0.2       | ≤0.3      |
| Iron mg/kg                     | —          | —          | ≤50       |
| Arsenic mg/kg                  | —          | —          | ≤3        |
| Lead mg/kg                     | ≤2         | ≤2         | ≤5        |
| Magnesium %                    | ≤0.4       | ≤0.4       | —         |
| Moisture %                     | ≤9.5       | ≤5.0       | —         |
| Mercury mg/kg                  | —          | —          | ≤1        |

**Properties:** White crystalline particle or crystalline powder, with slightly propionic acid odor.

Stable to heat and light, easily soluble in water.


**Uses:** This product can be used in bread, cookie, cheese and other foods as preservative, as antiseptic in feed industry, and mineral additive.

**Packing:** 25kg paper-plastic compound bag

**Storage and transportation:** non-dangerous article, it should be tightly sealed to protect from packing damage.

We're Calcium Acetate anhydrous **Manufacturers, Suppliers and Wholesalers** in China.

Based on our 15 years in food additives & ingredients market, we have a knowledge of China market and manufacturers. We can help our abroad customers save time selecting good manufacturers and update the current market in China.

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