

Calcium dipropionate

Cat. No. FA-PRE-002

Lot. No. (See product label)



Product Name

Calcium dipropionate

Product overview

Calcium propionate is a new food additive, is the World Health Organization (WHO) and the UN Food and Agriculture Organization (FAO) approved the use of safe and reliable food and feed with fungicide. Calcium propionate has antibacterial effects on molds, yeasts and bacteria.

1 calcium propionate can be used as food and feed mildew inhibitor, preservation agent for bread and cake.

Calcium propionate is easy to be evenly mixed with flour, provide the necessary human calcium in as a preservative and at the same time, to strengthen the role of food.

CAS number

4075-81-4

Molecular formula

$C_6H_{10}CaO_4$

Specification

FCC IV

HS code

2915.5090.00

Appearance

White crystals powder

Loss on drying

$\leq 5.0\%$

Assay

$\geq 99-100.5\%$

Insoluble Substances

$\leq 0.2\%$

Fluoride (as F)

$\leq 0.003\%$

Lead(as Pb)

$\leq 2\text{mg/kg}$

Magnesium(as MgO)

$\leq 0.4\%$

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY