



EPOCH MASTER GLOBAL BUSINESS(JIANGSU)INC.

RM.3-93,TENGFEI BUILDING,NO.88 JIANGMIAO RD., RESEARCH AND INNOVATION PARK,
NANJING ZONE,(JIANGSU) PILOT FREE TRADE ZONE ,CHINA.

Calcium acid pyrophosphate-酸式焦磷酸钙

Product Description

General Characteristics:

Formula: CaH₂P₂O₇

Molecular weight: 216.04

Appearance: White crystal or powder.

Odor: Odorless

CAS Number: [35405-51-7]

EINECS No.: 238-933-2

Solubility: It is insoluble in water, soluble in dilute hydrochloric acid or dilute nitric acid, heating the inorganic acid solution, hydrolysis into phosphoric acid, its 5% aqueous solution is acidic.

Uses:

- Nutritional supplement in food
- Buffering agent; Neutralizing agent
- Antagonist; Yeast agent; Filter aid; Coating packing

Packing and Storage:

- 25kg net paper bag and PE bags sealed inside.
- Store in a well-closed bag at room temperature, protect from light, moisture and pest infestation.
- Shelf life--- two years

Microbiological Specification:

Total viable count 1,000CFU/gr.max

Yeast&Molds 100CFU/10gr.max

E.Coli Absent in 10 gr.

Salmonella Absent in 25 gr.



EPOCH MASTER GLOBAL BUSINESS(JIANGSU)INC.

RM.3-93,TENGFEI BUILDING,NO.88 JIANGMIAO RD., RESEARCH AND INNOVATION PARK,
NANJING ZONE,(JIANGSU) PILOT FREE TRADE ZONE ,CHINA.

Coliforms

10 CFU/gr. Max

GMO-Status:

The product is a non GMO product and is free from any recombinant DNA.

Irradiation/Radioactivity:

Yunbo's Calcium Acid Pyrophosphate was never subjected to any kind of ionized irradiation and contains no radioactivity not even in minor amounts.

BSE/TSE:

No raw materials from bovine origin are used nor are any bovine constituents present in the product.

Specifications: (FCC)

Test Parameter	FCC
Assay 【CaH₂P₂O₇】 ,w/%	95.0% ~100.5%
Fluoride	≤ 0.005%
Arsenic(As)	≤ 3.0ppm
Lead(Pb)	≤ 2.0ppm
Loss on ignition	≤10.0%