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# Vetmelain

Bromelain is a famous anti-inflammatory protease mixture derived from pineapple plants of Ananas comosue & Ananas bracteatus(L). The protease can decompose the hydrolysis of protein, polypeptides and esters, yielding peptides and amino acids. The major biological activities of Bromelain are : *Proteolytic activity, anti-biotic synergism, immune enhancement and some undefined biological activities*. **Vetmelain** is an enzyme feed additive containing 75,000 CDU/g of Bromelain, especially designed for poultry and pig feed.

### **Specifications:**

Bromelain	75,000 C.D.U./g	
Appearance	off white to yellowish free flowing powder	
Odor	typical bromelain	
Moisture	< 12 %	
Ash	< 10 %	Natural anti-inflammatory additive!
pH(1 %)	5.0 ~ 6.5	5
Total plate count	< 1000CFU/g	
E. coli	negative	
Salomonella	negative	

## **Functions:**

- Active ingredient, enzyme mixture extracted from pineapple stem, with strong activities of protease and other hydrolases.
- Decompose anti-digestion factors, and then promotes the digestion and absorption of feeds.
- Reduce the pain and symptoms of animals by anti-inflammation actions, leading to increased breeding rate.
- Decompose the slough, and then promotes regeneration of fresh tissues.
- Promote the growth and health of animals.
- Improve meat quality of poultry and livestock.
- Enhance synergistic effects with antibiotics.
- Reduce the somatic cells of milk from cows.

#### Usages:

Apply 0.5~1.0 kg of **Vetmelain** per MT of feed.

## Package:

Net 25 kg powder with three-layer paper bag.

## Shelf life:

2 years after producing and stored in a cool dry place.