PROTA® Enhances protein digestibility 



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## About us

Franklin Biotech is an animal health by nutrition provider. We are a Dutch family-owned company specialized in unlocking nature's true potential. Franklin Biotech develops, manufactures and markets high-quality, branded animal feed and drinking water solutions enabling producers to boost animal health and performance through increased feed utilization, improved gut health and optimized immune status.

We help the animal nutrition industry secure safe food supply for future generations.

## Prota®

Prota® is developed with high-quality protease and alpha-amylase enzymes, produced through the submerged fermentation process of Bacillus licheniformis. The combination of these enzymes enhances the digestibility of proteins and carbohydrates. These enzymes play an essential role in breaking down complex protein molecules into simpler amino acids, facilitating easier absorption. This not only improves the nutritional value of feed but also contributes to the reduction of overall feed expenses by improving the efficiency of nutrient uptake.

## **Benefits**

- Enhances the digestibility of proteins
- Breaking down complex protein molecules into absorbable amino acids
- \$ Cuts feed costs by enabling the use of lower-quality protein sources

## Characteristics

- Active compounds: protease and alpha-amylase
- Free-flowing, non-caking for easy handling
- ✓ Neutral taste and odor, and intrinsically heat-stable
- ✓ Suitable for mash feeds, pelleted feeds and premixes
- ✓ Proven efficacy in poultry, swine, calves and aquaculture
- ✓ GMP+ FSA assured







ADG



PROTEIN (digesibility)



FEED COSTS