



Genergy 6101

Genergy 6101 is one kind of compound enzymes specially designed for the corn-soybean meal based diet. It can degrade the main anti-nutritional factor mannan in soybean meal efficiently. It also contains NSP enzymes and amylase, gives full play to multiple enzymes synergistic effect, and improves the matrix value of feed.

Components

Mannanase, protease, xylanase, amylase, cellulase, compound enzymes by solid fermentation, corn bran

Functions

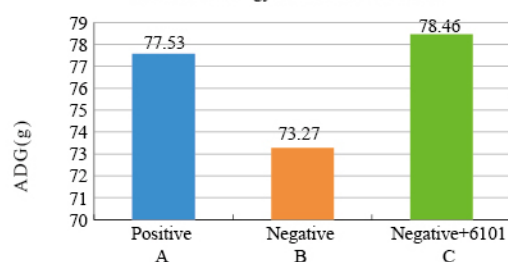
- Release the matrix value of the corn-soybean meal diets and increase DE. Genergy 6101 can destroy the cell wall of the raw plant ingredients and release more nutrition especially more energy from the plant cell.
- Make the digestive tract healthy, enhance animal immunity, and improve the farm condition. Genergy 6101 can degrade NSP into oligosaccharide, which is helpful to the production and growth of the beneficial bacteria. It can increase digestion and absorption rate of the protein, decrease the nitrogen excretion, and improve the farm environment condition.
- The compound protease can degrade antigen protein and insoluble protein, thus to reduce intestine stress and increase protein utilization.

Usage and dosage

- 1 Add products into powder, granular and concentrated corn soybean meal feed of livestock and poultry directly after stepwise dilution.
- 2 100-300g Genergy 6101 is needed for one ton complete feed according to feed formulation.

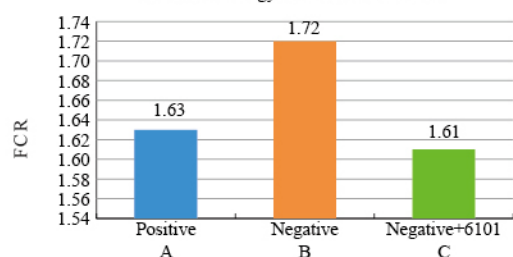
Trial results

Effect of Genergy 6101 on Broiler ADG



ME of corn-soybean meal ration of broiler decreased by 2%, ADG of Group B decreased by 5.49% compared with that of Group A, and ADG of Group C is equal to the Control Group.

Effect of Genergy 6101 on Broiler FCR



ME of corn-soybean meal ration of broiler decreased by 2%, FCR of Group B improved by 5.52% compared with that of Group A, and FCR of Group C is equal to the Control Group.



Package and storage

Precautions

- 1 Stored at shady, ventilated, dark and dry place, stay away from rain, water, toxic and hazardous substances.
- 2 Use as soon as possible after package is opened, and the remaining part needs sealed storage.
- 3 Avoid inhalation when using, avoid contacting with skin or mucous membrane, and rinse with water immediately if it happens.

Shelf life

The shelf life is 12 months, when stored at shady, ventilated, dark and dry place.

Package

Powder, 25 kg/bag