

Creative Enhancer From Nature

PHYTINGest

PHYTINGest is CJ BIO's new brand of phytase product.

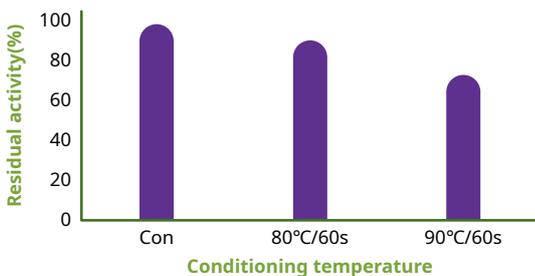
"PHYTINGest hydrolyzes indigestible phytate-bound phosphorus present in grains and legumes, releasing phosphorus and myo-inositol. PHYTINGest also increases the availability of minerals and amino acids by preventing chelation to phytate, resulting in improved animal performance and reduced feed costs."

Benefits of PHYTINGest

- Degrades phytate to release phosphorus and myo-inositol
- Increases availability of nutrients including minerals, protein, starch.
- Saves on feed costs by reducing the need for inorganic phosphorus supplementation

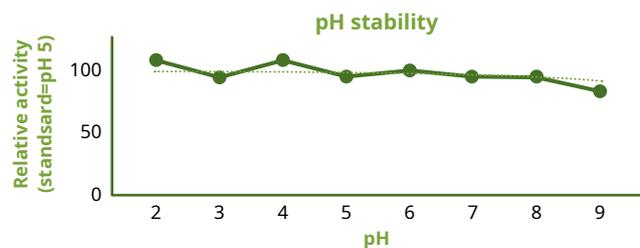
Characteristics

① Pellet stability



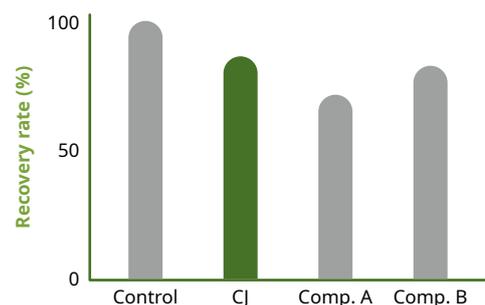
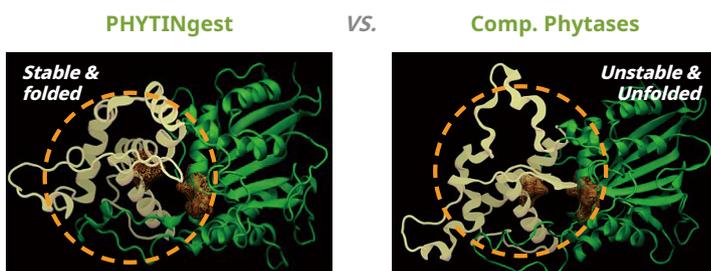
② pH stability

- PHYTINGest has pH stability in stomach after feeding



③ Unique protein structure

- "PHYTINGest maintains its structural stability even under high heat conditions."

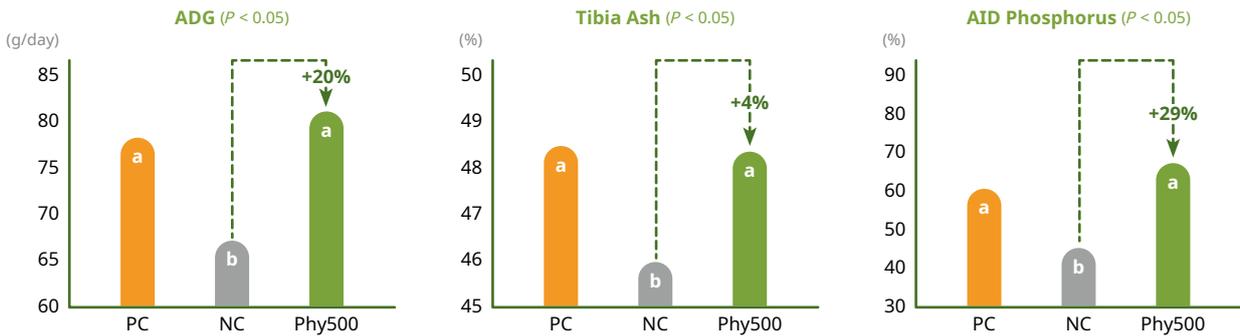


*Pelleting at 85°C for 90s

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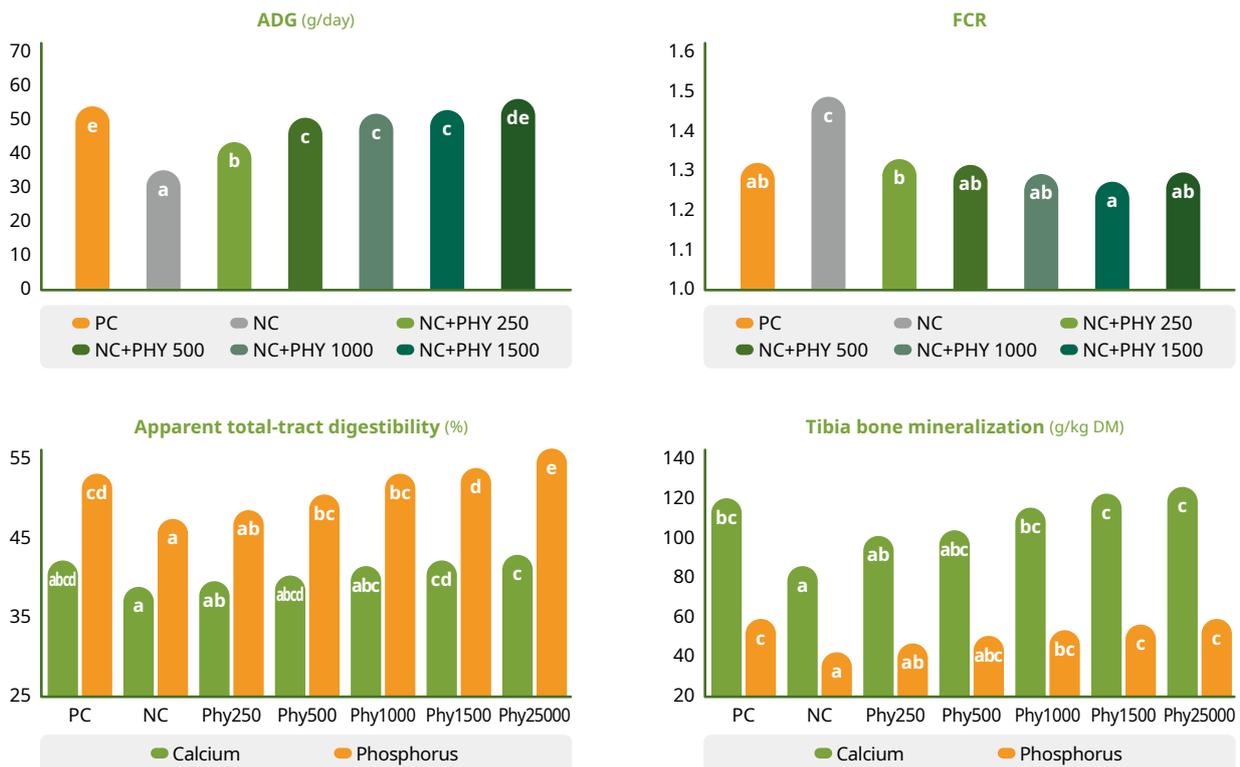
PHYTINGest Research Trial

PHYTINGest improves growth performance, bone mineralization and digestibility in broilers



* PC = basal diet ; NC = basal diet with less 0.20% Ca and Av. P

PHYTINGest improves growth performance and digestibility in broilers



* PC = basal diet ; NC = basal diet with less 0.15% Ca and less 0.13% Av. P