

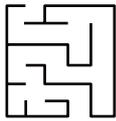
Axtra® PHY

The fast-acting phytase to help you finish first



Maximise performance and optimize overall production costs by including the most efficacious phytase in your pig diets. Axtra® PHY is the premier phytase, degrading the anti-nutrient phytate rapidly and thoroughly in the stomach and upper part of the digestive tract. This releases phosphorus, calcium, protein, and other minerals from phytate, making these nutrients more available for growth and feed efficiency.

Why use Axtra® PHY throughout the pig's life cycle



Phytate challenge	Axtra® PHY solution	Benefits
Gestation and lactation issues	▶ Release and absorb more available phosphorus	▶ Promotes longevity and fertility in sows which can lead to more frequent and larger litters
Poor growth caused by unavailable nutrients	▶ Increase amino acid digestibility and overall nutrient uptake	▶ Improves sow milk quality and quantity: increases growth and improves performance throughout the life cycle
Poor growth caused by unavailable nutrients	▶ Release and absorb more available phosphorus	▶ Reduces piglet stress and promotes a positive immune system
Poor growth caused by unavailable nutrients	▶ Release and absorb more available phosphorus	▶ Encourages appetite to promote weight gain and condition from piglet through grower/finisher, reducing days to slaughter
Lameness due to weaker bones	▶ Increase bone mineralisation	▶ Enhances carcass quality, bone strength and promotes overall welfare throughout the life cycle
High feed costs	▶ Release and absorb more nutrients including amino acids, calcium and phosphorus	▶ Minimises feed costs
Increased phosphorus excretion	▶ Release and absorb more available phosphorus	▶ Reduces waste and disposal fines

Win the race against Phytate! Axtra® PHY the fast-acting Phytase

Axtra® PHY at high doses in pig diets leads to faster bodyweight gain & improved feed efficiency

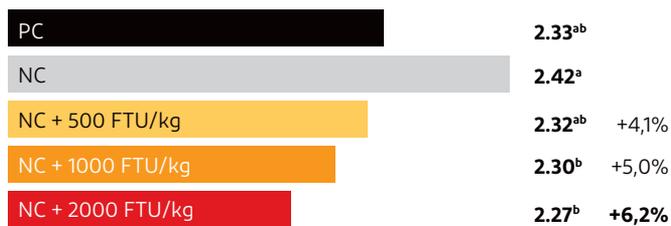
Bodyweight gain

g/day, 34-55 kg



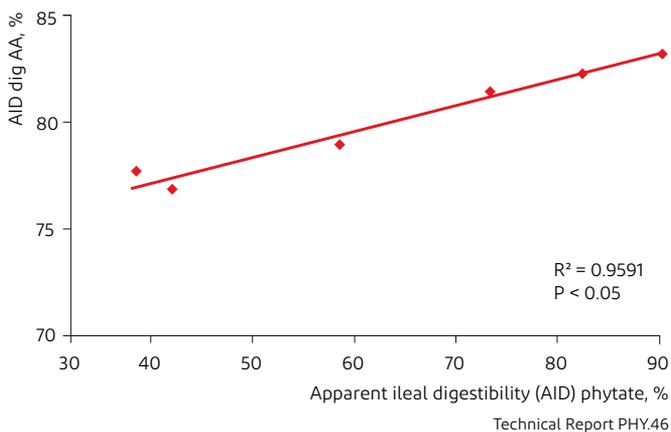
FCR

34-55 kg



PHY.grower.meta.39. Meta-analysis of 7 different pig trials to provide higher statistical power and ensure confidence in the consistency of Axtra® PHY performance

Phytate degradation is directly correlated to amino acid digestibility



Greatest feed cost savings

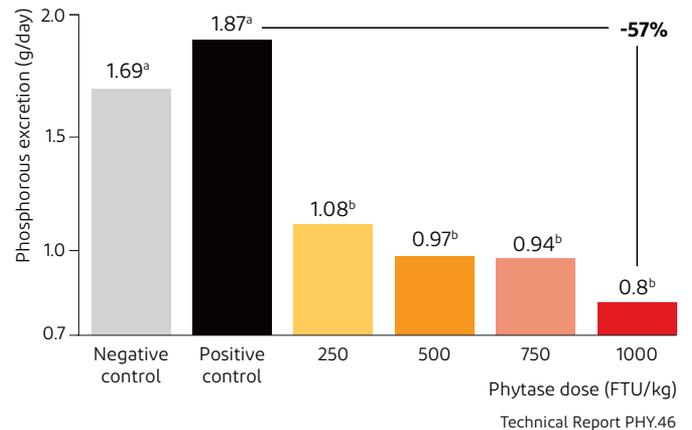
Axtra® PHY evidenced-based matrix values are the most accurate on the market and are based on over 14 pig trials and 560 data points.

The greatest feed cost savings are achieved by dosing at 1000 FTU/kg and applying the full matrix values including energy and amino acids.



Based on average diet costs in today's market

Axtra® PHY decreases phosphorous excretion



Axtra® PHY breaks down IP6 faster and more completely reducing the anti-nutritional effects of phytate

- Increases nutrient digestibility to drive better growth and feed conversion ratios
- Maximizes feed cost saving through evidenced-based matrix values
- Reduces expensive phosphorus excretions

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Animal Nutrition

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