



## A Rapid Polar Mycotoxin Binder

Calibrin-A is a mineral-based feed additive that protects production animals from the most toxic polar mycotoxins that reduce animal performance.

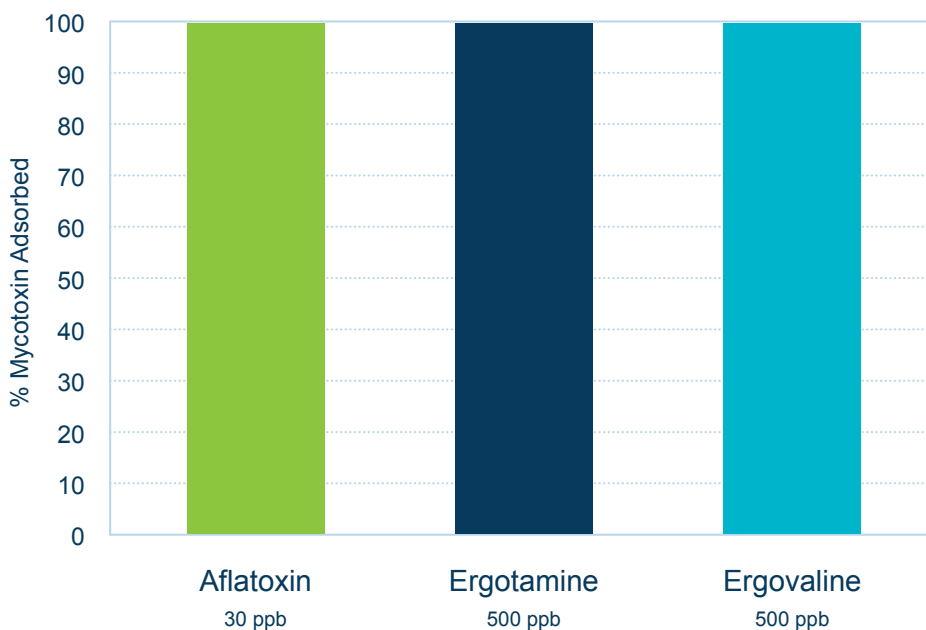
Calibrin-A quickly adsorbs common polar mycotoxins, preventing their absorption into the systemic circulation and avoiding the damaging effects of mycotoxicosis on animal health and productivity.

### TAILORED THERMAL PROCESSING TARGETS POLAR MYCOTOXINS

Calibrin-A undergoes specific thermal processing to target and rapidly sequester polar (hydrophilic) mycotoxins, including aflatoxin, ergotamine, ergovaline and cyclopiazonic acid (CPA).

#### CALIBRIN-A IN VITRO PERFORMANCE

Using observed levels of feed contamination.  
Inclusion rate of 0.5 kg/MT feed at pH 3.0



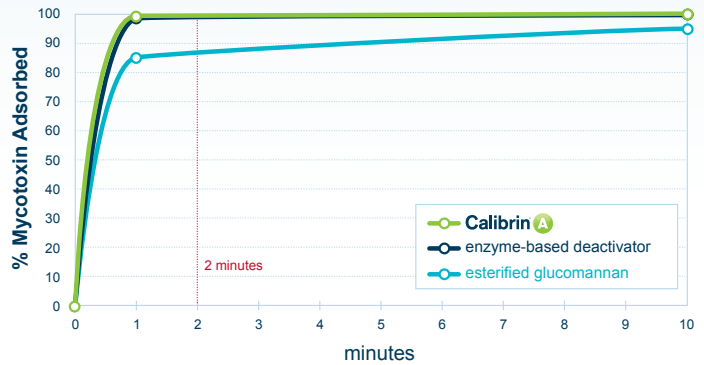
Source: Trilogy Analytical Laboratory, USA.

# FASTEST AT REDUCING POLAR MYCOTOXIN BIOAVAILABILITY

Calibrin-A is up to 100 times faster than the leading competitive products at adsorbing polar mycotoxins.

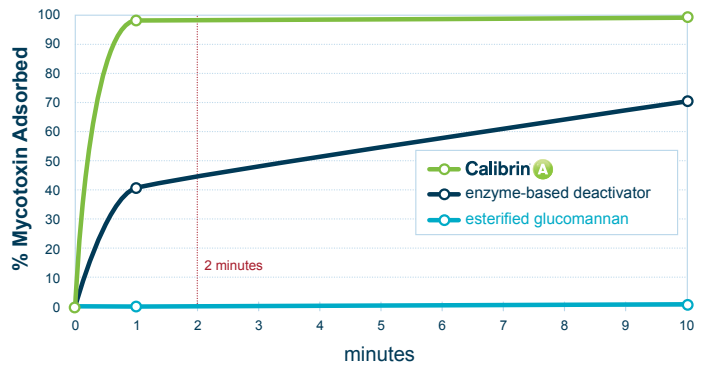
## AFLATOXIN BINDING SPEED

(equivalent to 30 ppb AFL and 0.5 kg binder/MT feed)



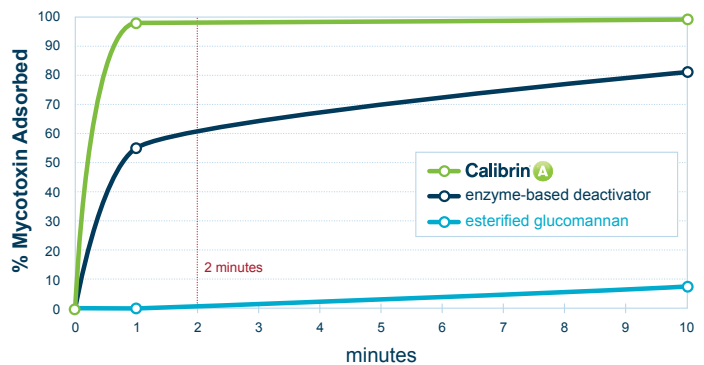
## ERGOVALINE BINDING SPEED

(equivalent to 500 ppb Ergovaline and 0.5 kg binder/MT feed)



## ERGOTAMINE BINDING SPEED

(equivalent to 500 ppb Ergotamine and 0.5 kg binder/MT feed)



Source: Trilogy Analytical Laboratory, USA. Samples submitted as a blind study using commercially obtained products.

# Calibrin<sup>®</sup> A

Use alone or with other Amlan products in synergistic combinations for optimal health and performance results.

