



3 or 5 Minute Test



ROSA FAST Aflatoxin Quantitative Test for Feed and Grain

Product Overview

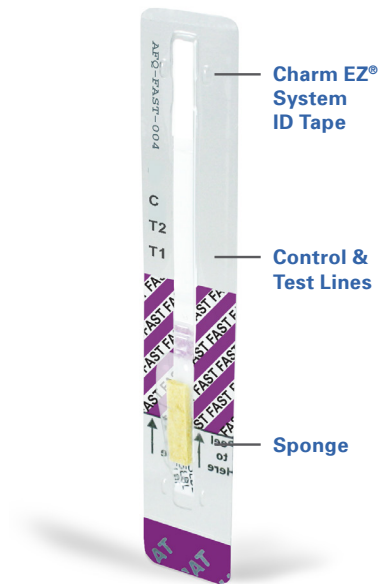
The ROSA® FAST Aflatoxin Quantitative Test (AFQ-FAST) delivers rapid and accurate results using ROSA (Rapid One Step Assay) lateral flow technology. ROSA mycotoxin tests are simple to run; just add the diluted sample extract to the strip, incubate for 3 or 5 minutes, and read results in the Charm EZ-M system.

Benefits of AFQ-FAST Test Include:

- Range: 5 to 30 pb, 20 to 100 ppb, 50 to 300 ppb
- Results in 3 or 5 minutes
- FGIS Approval

Run on the Charm EZ-M System:

- High volume output with batching using multiple quad incubators
- Standard curve built into reader reducing testing cost by eliminating end-user calibration
- Printable or downloadable results to any computer or LIMS system



Charm® ROSA Strip

Simple Procedure with the Charm EZ-M System



Add Sample



Incubate



Read Results in Less Than 5 Seconds



For Batch Processing

Incubate multiple strips simultaneously, then read results in the Charm EZ-M system.

Commodities

FGIS* Approved Commodities (70% Methanol)					
3 Minute	Corn				
5 Minute	Barley	Brown Rice	Corn Germ Meal	Corn Gluten Meal	Corn/Soy Blend
	DDG	DDGS	Hominy	Millet	Oat Groats
	Oats	Popcorn	Rough Rice	Rye	Sorghum
	Soybean Hulls	Soybean Meal	Soybeans	Wheat	

*USDA - Grain Inspection, Packers and Stockyard Administration - Federal Grain Inspection Services

Charm Validated Commodities (70% Methanol)					
5 Minute	Barley/Oat Groats Blend	Beet Pulp	Chia Seeds	Chickpeas	Corn Bran
	Flax Seed	Ginger Root	Green Lentils	High Starch Sweet Potato	Milled Rice
	Parboiled Rice	Pea Fiber	Pearled Barley	Precooked Corn Meal	Rice Hulls
	Rice Protein Concentrate	Rice Starch	Soybean Mill Run	Sweet Potato	

Charm Validated Commodities (84% Acetonitrile)					
5 Minute	Copra Meal	Corn Gluten Feed	Corn Silage	Cottonseed Hulls	Cottonseed Meal
	Green Peas/Yellow Peas	M-fiber	Palm Kernel Meal	Peanut Hulls	Peanut Meal
	Pregelatinized Rice Starch	Rice Bran	Stabilized Rice Bran	Sunflower Seeds	Whole Cottonseed
	Whole Cottonseed (delinted)	Yeast			

Charm Validated Commodities (21% Acetonitrile/52.5% Methanol)					
5 Minute	Oat Fiber	Oat Fiber, Fruit, and Vegetable Blend	Soy Protein Isolate		

Ordering Information

Order Codes	Each Kit Includes
LF-AFQ-FAST-40K	Test Strips, Positive Control, Dilution Buffer
LF-AFQ-FAST-100K	Test Strips, Positive Control, Dilution Buffer

See Operator's Manual for additional kits and order codes.

www.charm.com

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