



# ROSA WET-S5 Aflatoxin Quantitative Test for Feed and Grain

#### **Product Overview**

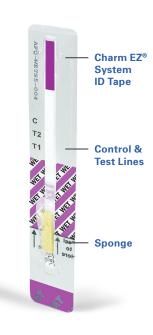
The ROSA® WET®-S5 Aflatoxin Quantitative Test (AFQ-WETS5) delivers rapid and accurate results using ROSA (Rapid One Step Assay) lateral flow technology. Water Extraction Technology eliminates ethanol and methanol using an extraction powder and water (e.g., bottled) to quickly and safely extract aflatoxin from the sample.

#### **Benefits of AFQ-WETS5 Test Include:**

- Range: 5 to 100 ppb and 50 to 300 ppb
- Results in 5 minutes
- FGIS Approval
- Elimination of ethanol and methanol solvents
- Negative samples may be disposed as normal waste
- Awarded 5 year FGIS contract to monitor aflatoxin in grains

#### 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





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* Validated Commodities						
Barley	Brown Rice	Corn	DDG	DDGS		
Hominy	Sorghum	Soybeans	Wheat			

<sup>\*</sup>USDA - Grain Inspection, Packers and Stockyard Administration - Federal Grain Inspection Services

Charm Validated Commodities						
Corn Gluten Meal	Malted Barley	Millet	Pearled Barley	Rice Bran	Soybean Meal	

## **Ordering Information**

Order Codes	Each Kit Includes	
LF-AFQ-WETS5-40K	Test Strips, Positive Control, Dilution Buffer	
LF-AFQ-WETS5-100K	Test Strips, Positive Control, Dilution Buffer	

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

