



ROSA WET-S5 Fumonisin Quantitative Test for Feed and Grain

Product Overview

The Charm® ROSA® WET®-S5 Fumonisin Quantitative Test (FUMQ-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 fumonisin from the sample.

Benefits of FUMQ-WETS5 Test Include:

- Range: 0.5 to 5.4 ppm, 4 to 40 ppm, >40 ppm
- Results in 5 minutes
- FGIS Approval
- Elimination of ethanol and methanol solvents
- Negative samples may be disposed as normal waste

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* Validated Commodities				
Corn	Corn Germ Meal	DDGS	Oats	Popcorn
Sorghum	Wheat			

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

Charm Validated Commodities				
Barley	Corn Gluten Feed	Millet	Rough Rice	

Ordering Information

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

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