

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

### Product Overview

The ROSA® WET®-S5 Zearalenone Quantitative Test (ZEARQ-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 zearalenone from the sample.

### Benefits of ZEARQ-WETS5 Test Include: Run on the Charm EZ-M System:

- Range: 50 to 1000 ppb
- Results in 5 minutes
- FGIS Approval
- Elimination of ethanol and methanol solvents
- Negative samples may be disposed as normal waste
- 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^				
Barley	Corn	DDGS	Sorghum	Wheat

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

^ Corn has been evaluated using naturally-incurred reference materials; all other commodities were evaluated using fortified samples

## Ordering Information

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

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