

#### SIMPLE AND FAST TEST PROCEDURE

## Prepare Diluted Extract



Add Diluted Extract to Strip and Incubate



**ROSA-M Incubator** 

**ROSA-M Reader** 

Read

#### **BACKED BY THE BEST SUPPORT IN THE BUSINESS**

When you buy Charm tests, you become part of the Charm family, providing you with superior customer service including:

- > 24/7 support from mycotoxin experts
- > On-site training
- > Charm validation of additional commodities upon request



# mycotoxin testing just got easier...



Charm Sciences, Inc.

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## **Charm® ROSA® Mycotoxin Tests**

## **For Feed and Grain**

#### **RAPID ONE STEP ASSAYS**

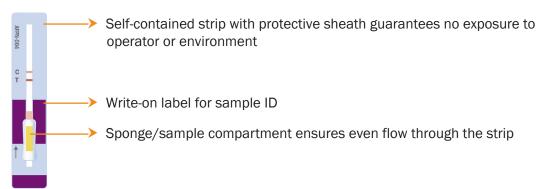
#### FROM AFLATOXIN TO ZEARALENONE

#### **FAST, ECONOMICAL & ACCURATE MYCOTOXIN DETECTION**

Charm lateral flow mycotoxin tests utilizes innovative ROSA technology, providing ease of use, speed and accuracy.

All ROSA mycotoxin tests follow a similar assay format and can be read on the same equipment. Just add the diluted sample extract to the strip, incubate, and interpret the test results.

#### WHY CHARM'S STRIP TECHNOLOGY IS BETTER



#### **MEET ALL YOUR TESTING NEEDS WITH A SINGLE SYSTEM**

Charm offers a wide variety of mycotoxin tests to meet your detection needs, including:

- Qualitative and Quantitative options
- > 3, 5, and 10 minute incubations
- > GIPSA-approved tests for more than 20 commodities
- ➤ Extract using Ethanol, Methanol, WET<sup>TM</sup> (Water Extraction Technology), or BEST (Biodegradable Extraction Solution Technology)
- > Multiple thresholds and test ranges to meet domestic and export requirements
- > Same diluted extract can be used for multiple tests
- > Print or download results to any spreadsheet for HACCP traceability
- Simple sample preparation and assay procedure
- High volume output with sample batching
- > No end-user instrument calibration required, standard curve built in reader

**QUALITATIVE TESTS** 

### **QUANTITATIVE TESTS**

#### **Fumonisin** T2/HT2 Zearalenone Aflatoxin P/N DON P/N **Aflatoxin** DON **Ochratoxin** 10 min 3 and 5 min 5 min 10 min 5 min 10 min 10 min 10 min 10 min 10 min 10 min 3 min 3 min 3 min