



**Charm® ROSA®** Mycotoxin Tests  
for Feed & Grain  
**RAPID ONE STEP ASSAY**

## Fast, Economical and Accurate Mycotoxin Detection

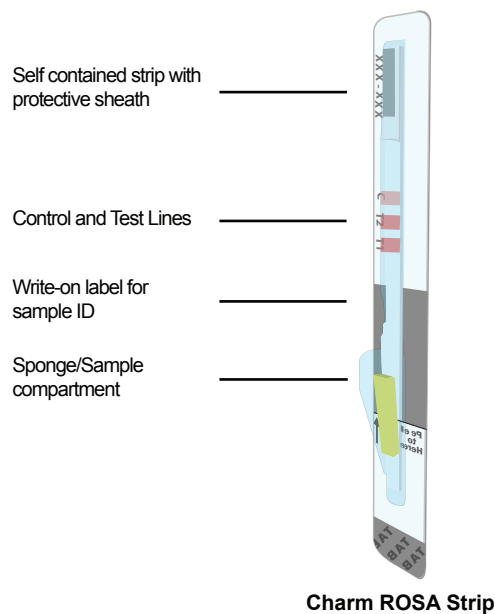
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Charm lateral flow mycotoxin tests utilize innovative ROSA (Rapid One Step Assay) technology, ensuring ease of use, speed and accuracy. This test can be performed at the point of receiving, eliminating testing in a laboratory setting. Facilities can perform real-time analysis on raw ingredients as part of testing, and by screening grains as they are received, food manufacturers can be assured of acceptable levels of mycotoxins.

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.

## Product Overview

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✓ **FGIS approved for multiple commodities**

✓ **Results in 2, 3, 5 or 10 minutes**

✓ **Extract using Ethanol, Methanol, Water or WET® (Water Extraction Technology)**



## Meet All Your Testing Needs With a Single System

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

- ✓ **The ability to use the same diluted extract for multiple mycotoxin tests**
- ✓ **Multiple thresholds and test ranges to meet domestic and export requirements**
- ✓ **Results that may be printed or downloaded to any computer or LIMS system**
- ✓ **Simple sample preparation and assay procedure**
- ✓ **Standard curve programmed into reader reducing testing costs**
- ✓ **High volume output with batching**

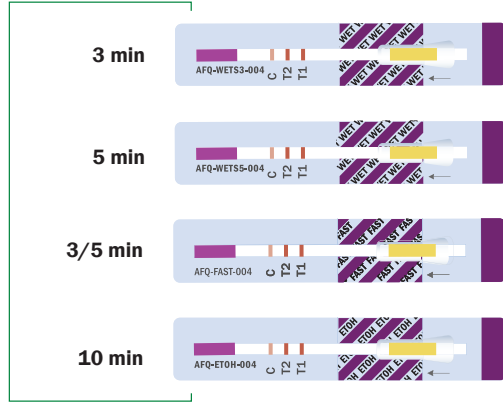
# Charm ROSA Lateral Flow Mycotoxin Tests

## Test Family

## Test Strips

## Test Type

### Aflatoxin



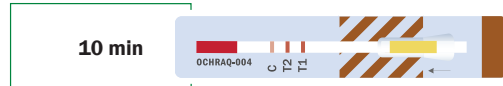
### DON (Vomitoxin)



### Fumonisin



### Ochratoxin



### T2/HT2



### Zearalenone



### Quantitative:

Accurately determines mycotoxin concentration.

### FAST Quantitative:

Test results in 3 or 5 minutes.

### WETS5 Quantitative:

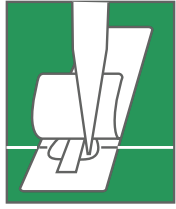
Water is used for the extraction solvent, not ethanol or methanol. This enables negative tests to be discarded in regular waste.

**Perform real-time analysis on raw ingredients.**

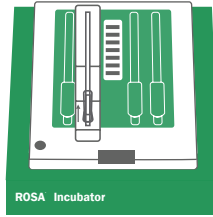
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**AFLATOXIN TO ZEARELENONE**

## Simple Procedure



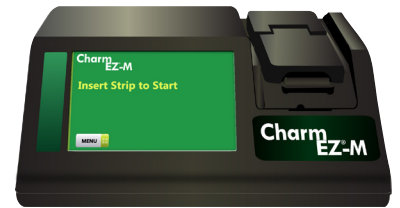
Add Sample



Incubate



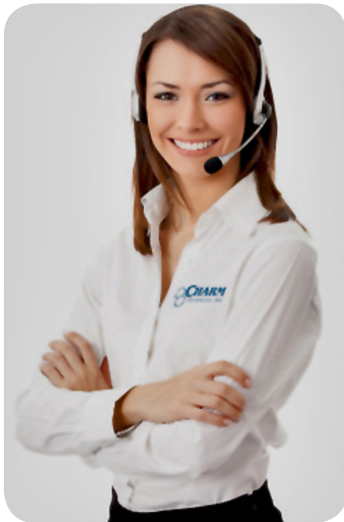
Read



Or combine all 3 steps  
using the Charm EZ<sup>®</sup>-M System

## Backed By The Best Support In The Business

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



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

**Place an Order:** [SODomestic@charm.com](mailto:SODomestic@charm.com)

**Technical Assistance:** [support@charm.com](mailto:support@charm.com)

**New Inquiries/Questions:** [info@charm.com](mailto:info@charm.com)



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