



ROSA Ochratoxin Quantitative Test for Feed and Grain

Product Overview

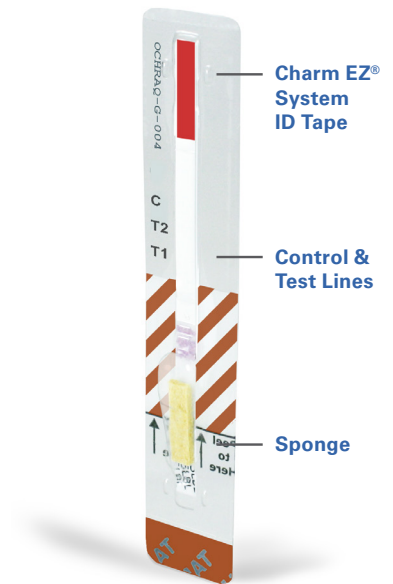
The Charm® ROSA® Ochratoxin Quantitative Test (OCHRAQ-G) delivers rapid and accurate results using ROSA (Rapid One Step Assay) lateral flow technology. The diluted extract is applied to the test strip, incubated for 10 minutes, and read in the Charm EZ®-M system.

Benefits of OCHRAQ-G Test Include:

- Range: 5 to 30 pb, 20 to 100 ppb
- Results in 10 minutes
- FGIS Approval
- Extraction with 70% methanol

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* Approved Commodities (70% Methanol)		
Barley	Buckwheat	Corn
Corn Gluten Meal	Malted Barley	Oat Groats
Rye	Sorghum	Soybean Meal
Soybeans	Wheat	

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

Charm Validated Commodities (70% Methanol)		
Barley/Oat Groats Blend	Beet Pulp	Brewer's Rice
Brown Rice	Chickpeas	Ginger Root
Green Lentils	High Starch Sweet Potato	M-fiber
Millet	Oat Fiber	Oat Fiber, Fruit, and Vegetable Blend
Pea Fiber	Rice	Rice Protein Concentrate
Sweet Potato	Wheat Bran	

Charm Validated Commodities (60% Acetonitrile)		
Flax Seed	Rice Bran (defatted)	Soybean Mill Run

Ordering Information

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

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