



ROSA FAST5 DON Quantitative Test for Feed and Grain

Product Overview

The ROSA® FAST5 DON Quantitative Test (DONQ-FAST5) 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 5 minutes, and read in the Charm EZ®-M system.

Benefits of DONQ-FAST5 Test Include:

- Range: 0.5 to 1.5 ppm, 1 to 5.4 ppm, >5ppm
- Results in 5 minutes
- 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

Charm Validated Commodities				
Barley	Beet Pulp	Brewer's Rice	Brown Rice	Buckwheat
Chickpeas	Corn	Corn Bran	Corn Germ Meal	Corn Gluten Feed
Corn Gluten Meal	Corn Starch	DDGS	Ginger Root	Green Lentils
High Amylose Corn Starch	High Starch Sweet Potato	Hominy	M-fiber	Malted Barley
Milled Rice	Millet	Oats	Oat Fiber	Oat Fiber, Fruit, and Vegetable Blend
Oat Groats	Palm Kernel Meal	Pea Fiber	Quinoa	Rapeseed Meal
Rice Bran	Rice Bran (defatted)	Rice Starch	Rough Rice	Rye
Sorghum	Soy Protein Hydrolysate	Soybean Hulls	Soybean Meal	Soybean Mill Run
Soybeans	Stabilized Rice Bran	Sweet Potato	Triticale	Wheat
Wheat Bran	Wheat Flour	Wheat Midds	Wheat Red Dog	Wheat Screenings

Ordering Information

Order Codes	Each Kit Includes
LF-DONQ-FAST5-40K	Test Strips, Positive Control, Dilution Buffer
LF-DONQ-FAST5-100K	Test Strips, Positive Control, Dilution Buffer

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