

## 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	Clear Jel	Corn	Corn Bran	Corn Germ Meal
Corn Gluten Feed	Corn Gluten Meal	Corn Starch	DDGS	Ginger Root
Green Lentils	Green Pea Flour	High Amylose Corn Starch	High Starch Sweet Potato	Hominy
M-fiber	Malted Barley	Milled Rice	Millet	Oat Fiber
Oat Fiber, Fruit, and Vegetable Blend	Oat Groats	Oatmeal	Oats	Palm Kernel Meal
Parboiled Rice	Pea Fiber	Pearled Barley	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	Tapioca Starch	Triticale
Wheat	Wheat Bran	Wheat Flour	Wheat Germ	Wheat Midds
Wheat Red Dog	Wheat Screenings	Yellow Pea Flour		

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.

