

GIPSA Verifies Performance of Test Kits to Detect Aflatoxin and Deoxynivalenol (DON)

WASHINGTON, DC (August 1, 2006) - The USDA Grain Inspection, Packers and Stockyards Administration today announced it verified that the following qualitative test kits for detecting the presence of mycotoxins at the specified levels:

- Charm Sciences, Inc. ROSA® DON P/N (Product #LF-DONPN) - Deoxynivalenol in wheat and barley at 1 ppm
- Charm Sciences Inc. ROSA® DON P/N (Product #LF-DONPN) - Deoxynivalenol in wheat at 0.5 ppm
- Charm Sciences Inc. ROSA® Aflatoxin P/N (Product #LF-AFPN) - Aflatoxin in corn at 10 ppb
- Diachemix, LLC DON FPA (Product #61530) - Deoxynivalenol in wheat at 1 ppm
- Romer Labs Inc. AgraStrip Total Aflatoxin Test (Product #COKAS1000) - Aflatoxin in corn at 20 ppb using ethanol/water as an extraction solvent
- Romer Labs Inc. AgraStrip Total Aflatoxin Test (Product #COKAS1200) - Aflatoxin in corn at 10 ppb using both methanol/water and ethanol/water as extraction solvents

These test kits were evaluated under GIPSA's Rapid Test Performance Evaluation Program.

GIPSA administrator James E. Link said that GIPSA's evaluation of this test will help the U.S. grain market make more informed decisions about grain being bought and sold.

For information on GIPSA's Rapid Test Performance Evaluation Program and Proficiency Program, visit GIPSA's Biotechnology web page at <http://archive.gipsa.usda.gov/tech-servsup/metheqp/testkits.pdf>.

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Dana Stewart 202-720-5091