

GIPSA Verifies Performance of Test Kit to Detect CP4 EPSPS in Corn

WASHINGTON, DC (March 26, 2007) - The USDA Grain Inspection, Packers and Stockyards Administration today announced it verified that Agdia, Inc. Roundup Ready (CP4 EPSPS) ImmunoStrip™ Test, #STX 74000 qualitative lateral flow strip kit to detect the presence of one kernel of CP4 EPSPS corn in 1000 kernels in 20 minutes (test strip development time).

GIPSA verified the test kit as part of its Test Kit Evaluation Program, which verifies the performance of commercial test kits in order to ensure that reliable, rapid tests are commercially available.

CP4 EPSPS is a protein that indicates the presence of Roundup herbicide resistance.

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 web page at <http://archive.gipsa.usda.gov/reference-library/directives/9181-2.pdf>. For technical information on test kit performance evaluation, contact Lynn Polston, GIPSA Technical Services Division, 816-891-0444, or by e-mail at Lynn.A.Polston@usda.gov.

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