

## **GIPSA Approves Foss Infratec Model 1241 For Protein, Oil, and Starch Determinations**

WASHINGTON, D.C. (November 16, 2001) - USDA's Grain Inspection, Packers and Stockyards Administration (GIPSA) has approved the Foss Infratec Model 1241 Whole Grain Analyzer, manufactured by Foss North America, Inc., for official determination of protein content in wheat; protein and oil content in soybeans; and oil, protein, and starch content in corn.

The Infratec Model 1241 near infrared transmission instrument is an engineering enhancement of, and equivalent in performance to, previously approved Infratec models. The new model includes a new test cell design with a belt conveyor sample feed that is non-removable and automatically adjusts the pathlength between 6 and 33 millimeters. The automatic adjustment is incorporated into the calibration file.

Approval of the Infratec Model 1241 gives GIPSA and official inspection agencies the opportunity to purchase enhanced near infrared spectroscopy equipment that is approved and supported for official inspection purposes.

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