



Laboratories, Inc.  
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MVTL Newsletter  
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## MVTL News & Updates: NIR Services Introduced

### NIR Analysis of DDGS Introduced

MVTL is pleased to announce that it is now offering the analysis of Dry Distiller Grains by NIR technology in addition to traditional wet chemistry methods. This service will be available immediately, and will allow plants rapid turnaround on measurement of key components of their DDG. This option also offers substantial cost savings compared to traditional methods.

The NIR service will post results to our internet based reporting system the day after samples are received. Facilities will receive **moisture, protein, fat, fiber, ash, ADF, NDF, starch, sulfur, and phosphorus**. The quick turnaround and 24/7 access to analytical reports, charts, and spreadsheets for the low price of only \$25 per sample.

### Is NIR an approved technology?

The AFIA has established recommended methods for the testing of DDG based on AOAC wet chemistry methods for measurement of moisture, protein, fat and fiber. These methods remain the “official” methods for all certified samples whether for customers or governmental agencies. NIR can complement the official methods for monitoring of changes in product quality. Are you experiencing variability in your fermenters? Track your residual starch and key nutrients with rapid turnaround from a certified laboratory.

### MVTL Quality Commitment

NIR is a technology that relies heavily on the calibration of the instrument, and requires a lab to validate the calibration continuously. MVTL has spent months, and tested hundreds of samples to develop its proprietary calibrations. Our commitment to quality is matched only by our commitment to you, the customer.

Questions? **Call John Delahanty at 800-782-3557**