Simple Fast Accurate Mycotoxin Testing



About Charm Sciences

Vertically integrated global leader in rapid diagnostic testing

- Excellent customer service & 24-hour support
- Distribution in over 70 Countries
- FGIS validated methods

Detect and Prevent

- Speed most samples can be tested in 2 or 5 minutes
- Multiple toxins can be tested on the same sample extract
- Aflatoxin, DON, Fumonisin, Ochratoxin, T-2/HT-2, and Zearalenone can be tested following a very similar procedure using the same equipment
- Testing can be performed at point of receipt to keep truck lines moving
- Samples can be batched in large groups or tested one at a time
- Consistent cost-per-test regardless of how many tests are run at a time
- Positive and negative controls are supplied with each kit

Charm EZ®-M System - Rapid Mycotoxin Testing in Feed and Grain

- Testing with combined incubator/reader
- Read-only mode for sample batching
- Touch-screen
- Data connectivity to LIMS, data management solutions and portable smart phone connectivity
- Controls provided to verify test kit performance
- Reference Materials available to document operator proficiency
- Flexible and Configurable Any two languages can be configured on each Charm EZ-M system



Aflatoxin DON(Vomitoxin) Fumonisin T-2/HT-2 Zearalenone

Test Types Available

FAST Quantitative Results:

Test results in ppb or ppm concentration depending on toxin.

Extraction:

Water or Solvent based depending on commodity and toxin.

Most sample can be tested in 2, 3, or 5 minutes



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