TotalTest LAB SERVICES

Diagnostics Menu

Testing options available through the TotalTest Labs

MYCOTOXIN LAB SERVICES

Test Type	LC-MS/MS
Turn Around Time	3-4 Days
Rush Service Available	Yes
ISO 17025-Accredited	Yes
Fully Quantitative	Yes
Sample Types	**Corn:** Grain, Flour, DDGS **Wheat:** Grain, Flour

A2LA ACCREDITED CERTIFICATE #5581.01

Mycotoxin Results You Can Trust

TotalTest offers "Big 6" mycotoxin LC/MS testing that is ISO 17025 accredited by A2LA and consistently benchmarked against other industry labs through frequent proficiency test programs.

	SUBTYPES QUANTIFIED	LIMIT OF DETECTION
Aflatoxin	B1, B2, G1, G2	0.15 ppb
Deoxynivalenol (DON / Vomitoxin)		0.015 ppm
Fumonisin	B1, B2, B3	0.015 ppm
Ochratoxin A		0.15 ppb
Trichothecenes	T2, HT-2	1.5, 3.0 ppb
Zearalenone		6.0 ppb

GMO LAB SERVICES

Test Type	qPCR
Turn Around Time	2-3 Days
Rush Service Available	Yes
ISO 17025-Accredited	Yes
Non GMO Project Approved	Yes
Fully Quantitative	Yes

A2LA ACCREDITED CERTIFICATE #5581.01

NON GMO Project APPROVED LABORATORY

GMO Results You Can Trust

TotalTest labs are Non-GMO Project approved and ISO 17025 accredited by A2LA. Our results are consistently benchmarked against other industry labs through frequent USDA proficiency testing.

	CORN	SOY
Non GMO Project Assay Panel	CaMV 35s, GA21, MIR 162, MIR 604	CaMV 35s, RR2 (MON89788), Enlist (DAS44406)
Add-on Assays (partial list)	Enogen, Duracade (Event 5307)	Plenish (DP305423), 2mEPSPS (Enlist & GT27), DMO
Limit of Detection*	0.01-0.05%	0.01-0.05%
Primary Sample Type	Grain	Grain
Additional Sample Types	Flour, Inquire for Others	Flour, Flake, Meal, Inquire for Others

*Depending on sample type

TotalHub DATA MANAGEMENT **DATA ENABLED:** Place new TotalTest lab orders, review results, and explore data trends in minutes with the TotalHub Data Management Portal.

QUESTIONS? 1 (866) 408-4597 Ext. 2 • info@envirologix.com

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