

MYCOTOXIN TESTING SOLUTIONS

Romer Labs offers innovative testing solutions designed to detect mycotoxins and food allergens quickly and accurately. From rapid on-site screening to high-throughput lab analysis, this range supports compliance and confidence in every step of your testing workflow.





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AgraStrip® - Qualitative Test Kits for Total Aflatoxins

Determine the presence of total aflatoxin in grains, corn, peanuts, and more. The qualitative test strips analyse total aflatoxin at three cutoff levels, namely 4 ppb, 10 ppb and 20 ppb. The cutoff levels allow for an easy visual interpretation of the results after 5 minutes assay time.

Features and benefits:

- Minimal materials needed
- Storage at 2 – 25 °C
- 5-minute assay
- No sophisticated training necessary
- Visual interpretation of results



ITEM CODE	DESCRIPTION	CUTOFF LEVEL
10002129	AgraStrip® Aflatoxin 4 ppb 24 Tests	4 ppb
10002130	AgraStrip® Aflatoxin 4 ppb incl. Whirl-Pak® bags 24 Tests	4 ppb
10002131	AgraStrip® Aflatoxin 10 ppb 24 Tests	10 ppb
10002132	AgraStrip® Aflatoxin 10 ppb incl. Whirl-Pak® bags 24 Tests	10 ppb
10002126	AgraStrip® Aflatoxin 20 ppb 24 Tests	20 ppb
10002127	AgraStrip® Aflatoxin 20 ppb incl. Whirl-Pak® bags 24 Tests	20 ppb

For more information, please contact your Lasec® Sales Representative

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AgraStrip® Pro Watex®

Lateral flow devices for the rapid, on-site quantification of mycotoxins in a variety of agricultural commodities. Strips are available for total aflatoxins (B1, B2, G1, G2), deoxynivalenol, ochratoxin A, zearalenone, total fumonisins (B1, B2, B3), and T-2/HT-2 toxins. With the newly developed AgraVision™ Pro reader, the system features a shared extraction and dilution procedure and an intuitive walk-away operation to allow simple testing for several different mycotoxins in less than 10 minutes while helping to eliminate common handling errors.



Features and benefits:

- 4 minute assay time
- Capacity to test 4 samples at once
- Eliminate errors with a single extraction / dilution
- Intuitive, walk-away operation
- No sophisticated training required
- Automatically collect your data with the Romer Labs Data Manager



ITEM CODE	DESCRIPTION	LIMIT OF DETECTION	QUANTITATION RANGE
10006322/10006323**	AgraStrip® Pro Total Aflatoxin WATEX® 40 Tests	1 ppb	0 – 460 ppb
10006320	AgraStrip® Pro Deoxynivalenol WATEX® 40 Tests	0.1 ppm	0 – 44 ppm
10006318	AgraStrip® Pro Total Fumonisin WATEX® 40 Tests	0.1 ppm	0 – 44 ppm
10006332/10007198**	AgraStrip® Pro Ochratoxin A WATEX® 40 Tests	2/0.5* ppb	0 – 100 ppb
10006316/10006317**	AgraStrip® Pro Zearalenone WATEX® 40 Tests	25 ppb	0 – 1650 ppb
10006614	AgraStrip® Pro T-2/HT-2 WATEX® 40 Tests	15 ppb	0 – 1000 ppb
10006324	AgraVision™ Pro Reader		n/a
10006483	AgraVision™ Pro Printer		n/a
10006484	AgraVision™ Pro Scanner		n/a

* High-sensitive method for the detection of Ochratoxin A available.

** To perform test according to FGIS protocol, please use the kits which include material for 50 g sample extraction.

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AgraQuant® Mycotoxin ELISA test kits

AgraQuant® mycotoxin test kits are rapid, quantitative enzyme-linked immunosorbent assays (ELISA) for analysing mycotoxins in grains, nuts, cereals and other commodities, including animal feeds.

Features and benefits:

- Streamline testing by analysing up to five mycotoxins from one extraction
- Allows a 30-minute reading window post-reaction, aiding batch processing and time management in labs.
- Available in 48 and 96-well formats.
- Supports varying test volumes, thereby reducing waste and enhancing environmental responsibility.



ITEM CODE	DESCRIPTION	QUANTITATION RANGE
10002098/10002099	AgraQuant® Total Aflatoxin 96/48 wells	4 – 40 ppb
10002100/10002101	AgraQuant® Total Aflatoxin 96/48 wells	1 – 20 ppb
10002116/10002117	AgraQuant® Aflatoxin M1 Sensitive 96/48 wells	25 – 500 ppt
10002120/10002121	AgraQuant® Aflatoxin M1 High Sensitivity 96/48 wells	5 – 100 ppt
10002122/10002123	AgraQuant® Aflatoxin B1 96/48 wells	2 – 50 ppb
10006638/10006639	AgraQuant® Deoxynivalenol Plus 96/48 wells	0.25 – 5.0 ppm
10002104/10002105	AgraQuant® Fumonisin 96/48 wells	0.25 – 5.0 ppm
10002102/10002103	AgraQuant® Ochratoxin 96/48 wells	2 – 40 ppb
10006953/1006954	AgraQuant® T-2/HT-2 96/48 wells	24 – 500 ppb
10002111/10002112	AgraQuant® Zearalenone Plus 96/48 wells	25 – 1000 ppb

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