



VICAM Methods Offer Simple Procedures for On-Site Detection

HERE'S HOW:

- Grind, Weigh and Extract Sample
- Filter and Dilute
- Isolate Ochratoxin with OchraTest IA Column
- Detect and Quantify using Fluorometer or LC

Mycotoxin Analysis in Coffee

Recent food safety legislation has placed coffee among several commodities being monitored for ochratoxin A, a toxic chemical by-product of several fungal species. Importing countries are often concerned with the level of human or animal exposure because of the health risks associated with this naturally occurring toxin, which has been linked to acute kidney toxicity, immune suppression and even cancer.

Coffee producers are responding with proactive programs to monitor and prevent contamination with ochratoxin A using multi-point testing programs. Early detection is possible using VICAM's OchraTest column coupled with fluorometry or LC for even greater sensitivity on-site or in the laboratory. Protect your brand and add value to your investment with accurate, precise solutions from VICAM.

VICAM's family of mycotoxin testing solutions offers your business a full range of versatile, practical solutions to ochratoxin A monitoring. From simple, on-site detection using lateral flow, fluorometric, to highly sensitive HPLC or UPLC® detection in the laboratory, VICAM offers proven ochratoxin A monitoring to the producer, roaster and retailer.

- **Consistently accurate results from field to port and beyond**
- **Sensitive detection at or below European and other international regulated limits**
- **Versatile testing solutions for field or laboratory testing environments**

VICAM NARROW BORE COLUMNS



BENEFITS		OchraTest
Durable	Long shelf life; requires no refrigeration	X
Versatile	Can be used with a variety of samples	X
Convenient	For use with fluorometric, HPLC or UPLC detection	X
Easy	No special skills required, test can be performed virtually anywhere	X
Quick	Less than 10 minutes to isolate toxin	X
Safe	Requires less toxic materials than other methods	X

VICAM WIDE BORE COLUMNS



BENEFITS		OchraTest WB
Durable	Long shelf life; requires no refrigeration	X
Versatile	Can be used with a variety of samples	X
Exclusive	Specifically for HPLC or UPLC use	X
Wide Range	Detects levels as high as 300 ppb	X
Fast Flow	Passes more volume over the column	X

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