# **OTA-SENSE SYSTEM®**

## RAPID-HPLC QUALITY-96 WELL FORMAT

The OTA-Sense System is based on the use of DNA probes for ochratoxin A, not antibodies. This means greater sensitivity, higher throughput and lower cost.

This is the product for high throughput ochratoxin A testing<sup>1</sup>.

- Process up to 93 samples simultaneously
- Sensitivity provides regulatory compliant results (0.5 to 100 ppb range)
- The System does not require incubations
- Process samples in less than 10 minutes-
- No cost for standards

No cost for standards means same cost per test no matter how few samples are analyzed per day.

<sup>1</sup>A Sense System fluorometer capable of FRET-TRF assays is available through NeoVentures Biotechnology Inc.





The OTA-Sense System

### Sample preparation

Measure wine Add OTA-Sense Clarification powder or solution Dilute wine with binding buffer Filter sample

### Purify

Load filtered wine
Wash with buffer
Elute with elution buffer

#### **Detect**

Mix elution with detector Transfer to microplate

To order please contact Rachael Elston-Roberts at relston@neoventures.ca or 519-858-5052.

More information is available at www.neoventures.ca.