

# 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 50 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 Neo Ventures Biotechnology Inc.



## The OTA-Sense System

### Sample preparation

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

### Purify

Load filtered beer  
Wash with buffer  
Elute with elution buffer

### Detect

Mix elution with detector  
Transfer to microplate  
Read in fluorometer

To order please contact Rachael Elston-Roberts at [relston@neoventures.ca](mailto:relston@neoventures.ca) or 519-858-5052.  
More information is available at [www.neoventures.ca](http://www.neoventures.ca).