

## Rapid Test Detecting Tetracycline In Honey



TETRASENSOR is a rapid assay in dipstick format detecting the contamination of honey samples by Tetracycline molecules.

The test can be used in-situ for daily controls or in laboratories for the analysis of series of honey samples.

## BENEFITS



**NO NEED TO HEAT / ROOM TEMPERATURE**



**RAPID**

Results in 30 minutes.



**SENSITIVE**

Low limits of detection.



**RELIABLE AND ROBUST**



**GENERIC**

Detection of all relevant Tetracycline molecules in one single test.



**USER-FRIENDLY**

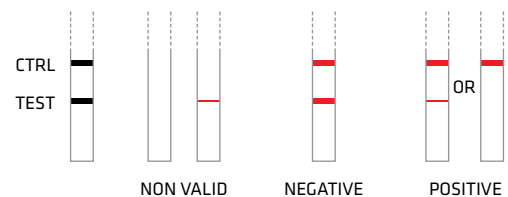
Easily performed on site or in the lab.



**COST-EFFECTIVE**

## RESULTS

Visual interpretation of the result obtained by comparing the intensity of each test line with the control (CTRL) line.



An instrumental reading is also possible with the ReadSensor device.

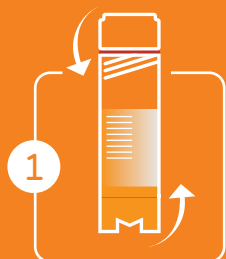
## SENSITIVITY

COMPOUNDS	LIMITS OF DETECTION (PPB)
Chlortetracycline	7 - 10
Doxycycline	5 - 7
Oxytetracycline	8 - 12
Tetracycline	8 - 12

## HOW TO USE

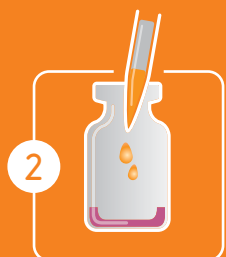
### SAMPLE PREPARATION

ROOM  
TEMPERATURE

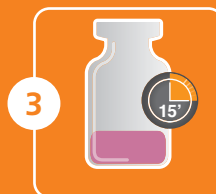


1 Dilute the sample  
in the Buffer

### TEST EXECUTION



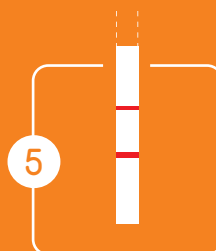
2 Mix 200 µl  
of the diluted sample



3 Incubate  
for 15 minutes  
at 25°C



4 Add dipstick and incubate  
for another 15 minutes  
at 25°C



5 Take out the dipstick  
and interpret  
the colour intensities

## PRODUCTS REFERENCES

### KIT008

TETRASENSOR HONEY 10 PPB - 25 TESTS

### KIT009

TETRASENSOR HONEY 10 PPB - 100 TESTS

### APP038

READSENSOR ESE SMALL CASE

### APP039

READSENSOR ESE FULL CASE



Liège Science Park  
Allée de la Cense-Rouge, 98  
B-4102 Ougrée (Liège)  
BELGIUM

[www.unisensor.be](http://www.unisensor.be)

Phone +32 4 252 66 02  
Fax +32 4 252 90 55  
[info@unisensor.be](mailto:info@unisensor.be)

### Reseller

 N.V. International Medical Products S.A.

Waversesteeweg 1110/7 Chaussée de Wavre  
OUDERGEM 1160 AUDERGHEM - BELGIUM  
T: +32 (0)2 663 15 45 - F: +32 (0)2 660 20 98  
[www.intermed.be](http://www.intermed.be) - [info@intermed.be](mailto:info@intermed.be)