

## Rapid Test Detecting All Quinolones And Fluoroquinolones In Milk

QUINOSENSOR is a rapid assay in dipstick format detecting the contamination of milk samples by (Fluoro)-quinolones molecules.

The test can be used in-situ for daily controls or in laboratories for the analysis of series of milk samples. This test does not require any sample processing, cleaning or extraction.



### BENEFITS



**RAPID**  
Results in 6 minutes.



**SENSITIVE**  
Limit of detection below EU MRLs.



**GENERIC**  
Detection of all relevant (Fluoro)-Quinolones.



**RELIABLE AND ROBUST**



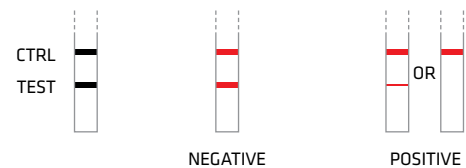
**USER-FRIENDLY**  
Easily performed on site or in lab.



**COST-EFFECTIVE**

### RESULTS

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



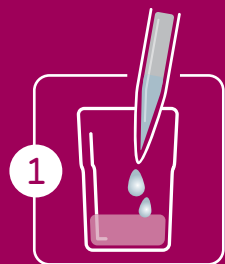
An instrumental reading is also possible with the ReadSensor device.

### SENSITIVITY

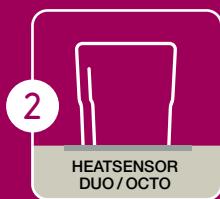
COMPOUNDS	LIMITS OF DETECTION (PPB)	
	KIT038 (**)	MRL
Norfloxacin	30 - 40	-
Enrofloxacin	15 - 20	100 (*)
Danofloxacin	25 - 30	30
Difloxacin	25 - 30	-
Marbofloxacin	25 - 30	75
Sarafloxacin	35 - 45	-
Ciprofloxacin	20 - 25	100 (*)
Flumequine	30 - 40	50
Oxolinic acid	140 - 170	-
Lomefloxacin	40 - 50	-
Enoxacin	30 - 35	-

(\*) Limit for the sum of both compounds. (\*\*) Validation pending.

## HOW TO USE



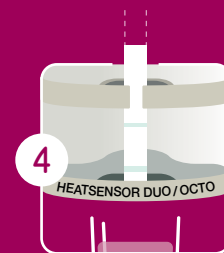
Mix milk  
and reagents



Place the vial  
to heating block

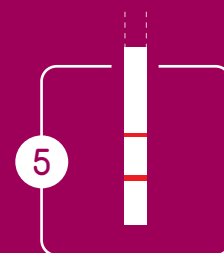


Close and  
push "START"



Place dipstick  
to Heatsensor

INCUBATE **6** MINUTES



Interpret  
results

# QuinoSensor

## PRODUCTS REFERENCES

### KIT038

QUINOSENSOR MK MRL - 96 PC

### APP032

HEATSENSOR DUO

### APP052

HEATSENSOR OCTO



### 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



Waverssesteenweg 1110/7 Chaussée de Wavre  
OUDERGEM 1160 AUDERGHM - 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)