

# QuinoSensor

## 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

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**RAPID** Results in 6 minutes.



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





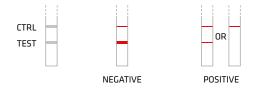
**RELIABLE AND ROBUST** 

**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



push "START"



Place dipstick to Heatsensor



INCUBATE 6 MINUTES

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#### PRODUCTS REFERENCES

**KITO38** QUINOSENSOR MK MRL - 96 PC





APP088 READSENSOR 2











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