



QuinoScan & IRIS

- Do you need to check that your milk does not contain quinolones before unloading at the processing plant?
- Do you need results in real-time and share to them with people located in different places?
- Do you need any operator to run the test reliably?

QuinoScan helps you to easily detect if milk is contaminated with quinolones in just 6 minutes and share results in real-time.

Any operator can test for quinolones share results in real-time to make fast decisions.

EASY:

- 6 minutes one step assay.
- Easily performed by any operator.
- Visual or automatic reading with IRIS reader.
- Objective results on your smartphone screen or with the IRIS reader.

CONNECTED*:

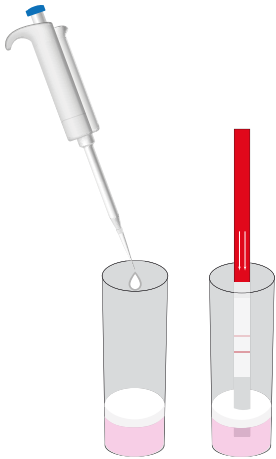
- Share and store your results at the App.
- Remote access to results at www.test4all.es.
- Receive real-time emails.
- 4 hours battery to perform the test wherever you need.

* When using IRIS reader.

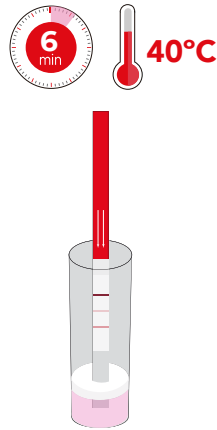


Antibiotic control at anytime, anywhere & wherever you are

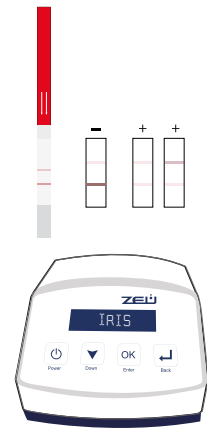
ASSAY PROCEDURE:



1. Añadir muestra:
200µL de leche



2. Incubación:
6 minutos a 40°C



3. Resultado:
Lectura visual y lectura automática con IRIS

LIMITS OF DETECTION:

	MRL (µg/kg)	LOD (µg/kg)
Enrofloxacin*	100	15
Ciprofloxacin*	100	10
Morbofloxacin	75	10
Danofloxacin	30	10
Flumequine	50	25

LOD: Limit of detection (µg/L, ppb) in cow's milk MRL: Maximum Residue Limit (µg/kg) in cow's milk. *Limit for the sum of enrofloxacin and ciprofloxacin.

MATRIX:



RAW MILK,
POWDED AND TREATED



COW, SHEEP
& GOAT MILK

VALIDATIONS:



Internal validation:
According to ISO 13969:2003.



External validation by the German laboratory MQD.

SOLUTIONS FOR THE DETECTION OF ANTIBIOTICS IN MILK:

BETA SCAN:



It detects the presence of
beta-lactamic agents.

BT SCAN STRIP:



Detects the presence of
beta-lactam and tetracyclines in
strip format.

CAPSCAN:



Detects the presence of
chloramphenicol.

DUPLEX BT SCAN:



Detects the presence of
beta-lactam and tetracyclines in
cassette format.