

Rapid Test Detecting Aminoglycosides In Milk

3AminoSensor is a rapid assay in dipstick format detecting the contamination of milk samples by Aminoglycosides molecules.

3AminoSensor - KIT048 is specific for Neomycin/Paromomycin, (Dihydro)-Streptomycin, and Gentamicin detection.

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.

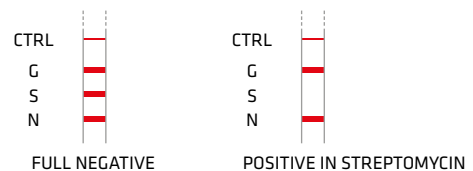


BENEFITS

- X3 MULTIPLE**
Detection of main aminoglycosides.
- RAPID**
Results in 6 minutes.
- SENSITIVE**
- 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.



G: Gentamicin - S: Streptomycin - N: Neomycin

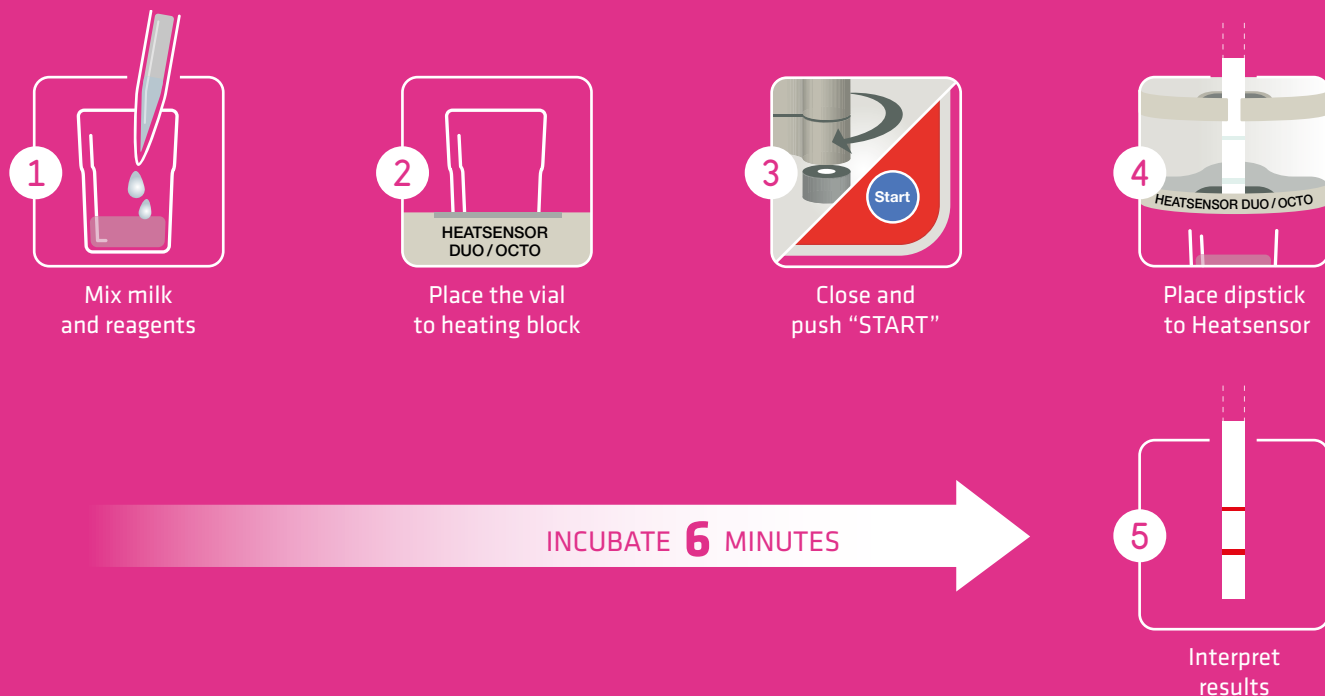
An instrumental reading is also possible with the ReadSensor 2 device.

SENSITIVITY

TEST LINE	COMPOUNDS	LIMITS OF DETECTION (PPB)	
		KIT048	EU MRL
G	Gentamicin	25 - 100	100
S	Streptomycin	100 - 200	200
	Dihydrostreptomycin	100 - 200	200
N	Neomycin	200 - 500	1500
	Paromomycin (*)	150 - 250	-

(*) The NEO test line cross-reacts with Paromomycin.

HOW TO USE



3AminoSensor

PRODUCTS REFERENCES

KIT048
3AMINOSENSOR MK MRL - 96 PC

APP032
HEATSENSOR DUO

APP052
HEATSENSOR OCTO



APP088
READSENSOR 2



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