

Rapid Test Detecting Sulfonamides In Milk

SULFASENSOR is a rapid assay in dipstick format detecting the contamination of milk samples by Sulfonamides 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



GENERIC

Detection of all relevant Sulfonamides.



RAPID

Results in 6 minutes.



SENSITIVE



RELIABLE AND ROBUST



USER-FRIENDLY

Easily performed on site or in lab.

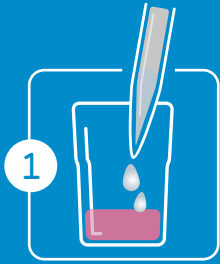


COST-EFFECTIVE

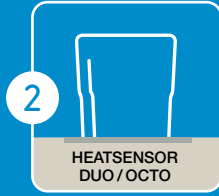
SENSITIVITY

COMPOUNDS	LIMITS OF DETECTION (PPB)	
	KIT055	MRL
Sulfadiazine	5 - 10	Combined total should not exceed 100.
Sulfapyridine	0,75 - 1	
Sulfathiazole	5 - 8	
Sulfamethoxazole	200 - 300	
Sulfamethazine	1 - 1,5	
Sulfamethoxyipyridazine	2 - 3	
Sulfadimethoxine	10 - 15	
Sulfacetamide	600 - 1000	
Sulfamerazine	1,5 - 2,5	
Sulfamonomethoxine	8 - 15	
Sulfaquinoxaline	45 - 60	
Sulfachloropyridazine	10 - 15	
Sulfaguanidine	25 - 40	
Sulfamethizole	100 - 200	
Sulfasalazine	300 - 400	

HOW TO USE



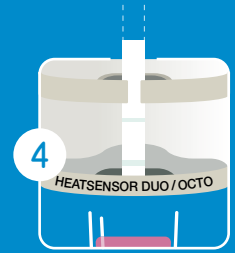
1
Mix milk
and reagents



2
Place the vial
to heating block

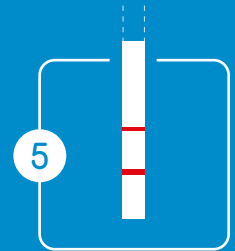


3
Close and
push "START"



4
Place dipstick
to Heatsensor

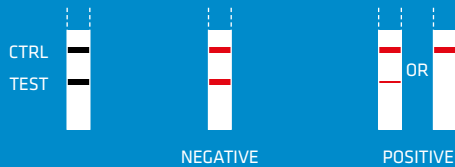
INCUBATE 6 MINUTES



5
Interpret
results

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 2 device.

SulfaSensor

PRODUCTS REFERENCES

KIT039
SULFASENSOR MK MRL - 96 PC

APP032
HEATSENSOR DUO
APP052
HEATSENSOR OCTO



APP088
READSENSOR 2



Liège Science Park
Rue Louis Plescia, 8
B-4102 Ougrée (Seraing)
BELGIUM

www.unisensor.be

Phone +32 4 252 66 02
info@unisensor.be

Reseller