



# tri|sensor








UNIQUE - RAPID TEST  
FOR MOST ANTIBIOTICS

MILK



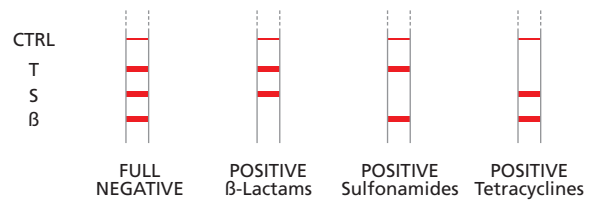
TRISENSOR is a Rapid Test for simultaneous detection of  $\beta$ -lactams, Tetracyclines and Sulfonamides in milk in 6 minutes.

## Benefits

-  **MULTIPLE**  
Detection of  $\beta$ -lactams, Tetracyclines and Sulfonamides.
-  **RAPID**  
Results in 6 minutes.
-  **SENSITIVE**  
EU MRLs.
-  **RELIABLE AND ROBUST**
-  **USER-FRIENDLY**  
Easily performed on site or in lab.
-  **COST-EFFECTIVE**
-  **ECOLOGICAL PACKAGING**

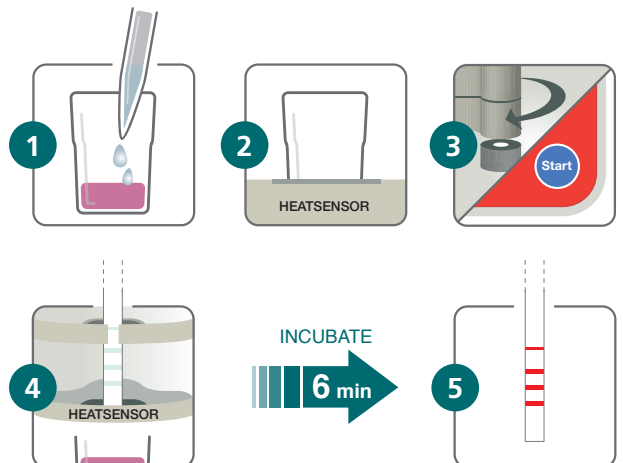
## Results

Visual interpretation of the result by comparing the intensity of the "TEST" lines with the one of the "CTRL" line.



T: Tetracyclines - S: Sulfamides - B:  $\beta$ -Lactams

## How to use



3 CLASSES AT A TIME

$\beta$ -LACTAMS + TETRACYCLINES + SULFONAMIDES

## Sensitivity

β-LACTAMS	LOD (PPB)	SULFONAMIDES	LOD (PPB)	TETRACYCLINES	LOD (PPB)
<b>PENICILLINS</b>		Sulfadiazine	5-6	Tetracycline	80-100
Penicillin-G	2-3	Sulfapyridine	0,5-1	Oxytetracycline	50-60
Ampicillin	3-5	Sulfathiazole	4-8	Chlortetracycline	50-55
Amoxicillin	3-5	Sulfamethoxazole	150-300	Doxycycline	20-30
Oxacillin	12-18	Sulfamethazine	1-1,5		
Cloxacillin	6-8	Sulfamethoxypyridazine	1-3		
Dicloxacillin	6-8	Sulfadimethoxine	10-15		
Nafcillin	30-40	Sulfacetamide	300-600		
<b>CEFALOSPORINS</b>		Sulfamerazine	1,5-2,5		
Ceftiofur	10-15	Sulfamonomethoxine	7-14		
Cefquinome	30-35	Sulfaquinoxaline	15-30		
Cefazolin	18-22	Sulfachloropyridazine	5-10		
Cefapirine	6-8	Sulfaguanidine	15-25		
Cefacetrile	30-40	Sulfamethizole	75-100		
Cefoperazone	3-4	Sulfasalazine	250-350		
Cefalexin	1000-1200				
Cefalonium	3-5				



## Products References

KIT035 → TRISENSOR MK BTS MRL - 96 pc

APP032 → HEATSENSOR DUO

APP039 → READSSENSOR ESE FULL CASE

**unisensor** 

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