

## Detection of *Gram-negative Recontamination* in Pasteurised Milk

### 1 Media:

- milk without Medium

### 2 Sample Preparation:

Incubate the closed package or bottle for 18 hours at 25°C.

10 ml of the pre-enriched milk are pipetted into a measuring cell and 0.1 ml of these sterile solutions (autoclaved, 121 °C 15 min, store at 4°C some days) are added:

Yeast Extract                    10 g/50 ml Aqua dest. (20% solution)  
Benzalkonium chloride    5 g/50 ml Aqua dest. (10% solution)

**Note:** Alternatively 10 ml of enriched milk can be added to a pre-filled measuring cell (Cat.No. 41-441202; 2 ml BiMedia 120A). In this case *Evaluation type* must be set at **M2**.

### 3 BacTrac-Settings:

Temperature:		30 °C
Duration:		24 hours
Interval time:		10 min
Delay time:		1 hour
Evaluation type:		M or E
Scale:	M-value:	-5 to 40%
	E-value:	-5 to 50%
Threshold(s):	M-value:	7%
	E-value:	10%

### 4 Calibration:

No calibrations are available at this time.