



## IC kits

- Do you want to check that sheep, goat, buffalos or human milk is not contaminated with milk from other species?
- Do you need to check if your cheese is made from only one species of milk?

**Identifies the presence of milk mixtures of different species in just a few minutes.**

IC tests **helps you to easily detect the presence of mixtures of different species**. You can carry out checks during milk collection or on the truck and check the correct cleaning of tanks and facilities to avoid cross-contamination.

### EASY:

- One step assay.
- Visual (blue control band and red positive band) or objective reading with IRIS equipment.
- Easy to perform by any operator, all the material included in the kit.

### SPECIFIC:

- Tests based on specific IgGs.
- Detects milk mixtures from 0.125%\* to 100%. (\*See table)

### QUANTITATIVE:

- IC Bovino: from 0,25% cow's milk.  
IC Caprino: from 0,5% cow's milk.

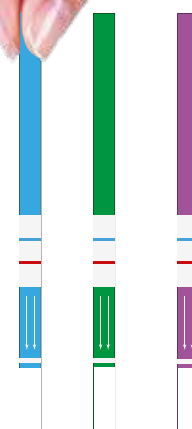
### FAST:

- Result in just 3 minutes.

### \*CONNECTED:

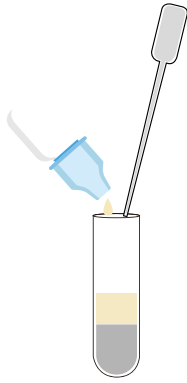
- Share and store your results with IRIS App.
- Remote access to results at [www.test4all.es](http://www.test4all.es).
- Receive real-time emails.
- IRIS has a battery of 4 hours to perform the test wherever you need.

\*When using IRIS reader.



**More than 20 years helping to assure the cheese purity.**

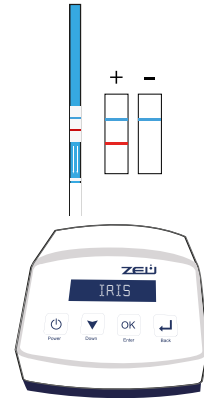
## ASSAY PROCEDURE:



**Mix:**  
Sample and solution.



**Incubate:**  
From 3 a 10 min\*.  
\*Depends on the product.



**Results:**  
Visual and objective:  
POSITIVE/NEGATIVE

## TECHNICAL DATA:

	Mixture detected	LoD	LoQ
IC Bovino <sup>1</sup>	Cow in goat and sheep	0,1%	-
IC Bovino Quanti	Cow in goat and sheep	0,1%	0,25%
IC Caprino <sup>1</sup>	Goat in sheep	0,25%	-
IC Caprino Quanti	Goat in sheep	0,25%	0,5%
IC Buffalo <sup>1</sup>	Cow in buffalo	0,5%	-
IC Ovino <sup>1</sup>	Sheep in goat, cow and buffalo	1%	-
IC BB <sup>1</sup>	Cow on camel and human	0,5% y 1% <sup>(2)</sup>	-

<sup>1</sup> Visual reading only. <sup>2</sup> 0. 5% raw or pasteurised cow's milk / 1% UHT cow's milk.

## MATRIX:



RAW MILK &  
PASTEURIZED



CHEESE



MILK SERUM



YOGHURT

## VALIDATIONS:



Following the AOAC  
recommendations.

## SOLUTIONS FOR THE QUANTIFICATION OF GOAT AND SHEEP MILK:

### IC QUANTI BOVINO:



Quantification of cow's milk in sheep's milk and goat's milk.

### IC QUANTI CAPRINO:



Quantification of goat's milk in sheep's milk