



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:

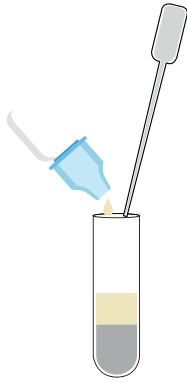
- Share and store your results with IRIS App.
- Remote access to results at www.test4all.es.
- Receive real-time emails.
- IRIS has a battery of 4 hours to perform the test wherever you need.

*When using IRIS reader.



More than 20 years helping to assure the cheese purity.

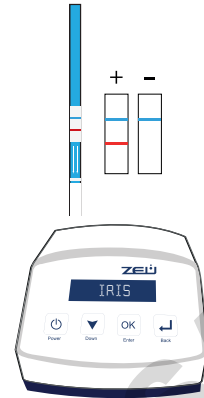
ASSAY PROCEDURE:



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 ¹	Cow in goat and sheep	0,1%	-
IC Bovino Quanti	Cow in goat and sheep	0,1%	0,25%
IC Caprino ¹	Goat in sheep	0,25%	-
IC Caprino Quanti	Goat in sheep	0,25%	0,5%
IC Buffalo ¹	Cow in buffalo	0,5%	-
IC Ovino ¹	Sheep in goat, cow and buffalo	1%	-
IC BB ¹	Cow on camel and human	0,5% y 1% ⁽²⁾	-

¹ Visual reading only. ² 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