



A.I.A.

**Associazione Italiana Allevatori
Laboratorio Standard Latte**

FAT, PROTEIN, CASEIN, LACTOSE, UREA

COW MILK

FT 001 (series of 10 samples)

FT 002 (series of 5 samples)

- ☐ **Sample description:** 80 ml raw cow milk sample in a screw colored cap plastic vials.
- ☐ **Identification:** the samples are identified by a label with the AIA logo, the name of the product, the date of production, an alphanumeric identification, the expiration date and product code.
- ☐ **Scope:** to be used as reference material to control or calibrate Mid-Infrared instruments.
- ☐ **Instruction for storage and use:** store at $4^{\circ}\text{C} \pm 2^{\circ}\text{C}$. Best if used shortly after opening.
- ☐ **Preservative:** Bronopol 0,02 % (wt/vol) and Sodium Azide 0,02 % (wt/vol).
- ☐ **Safety:** this product is supplied for laboratory use only.
- ☐ **Shelf life:** 9 days since its production.



A.I.A.

**Associazione Italiana Allevatori
Laboratorio Standard Latte**

FAT, PROTEIN, LACTOSE, UREA

BUFFALO MILK

FT 584

- ☐ **Sample description:** series of 5 raw buffalo milk sample in a 80 ml screw colored cap plastic vials.
- ☐ **Identification:** the samples are identified by a label with the AIA logo, the name of the product, the date of production, an alphanumeric identification, the expiration date and product code.
- ☐ **Scope:** to be used as reference material to control or calibrate Mid-Infrared instruments.
- ☐ **Instruction for storage and use:** store at $4^{\circ}\text{C} \pm 2^{\circ}\text{C}$. Best if used shortly after opening.
- ☐ **Preservative:** Bronopol 0,02 % (wt/vol) and Sodium Azide 0,02 % (wt/vol).
- ☐ **Safety:** this product is supplied for laboratory use only.
- ☐ **Shelf life:** 9 days since its production.



A.I.A.

**Associazione Italiana Allevatori
Laboratorio Standard Latte**

FAT, PROTEIN, CASEIN, LACTOSE, UREA

SHEEP MILK

FT 585

- ☐ **Sample description:** series of 5 raw sheep milk sample in a 80 ml screw colored cap plastic vials.
- ☐ **Identification:** the samples are identified by a label with the AIA logo, the name of the product, the date of production, an alphanumeric identification, the expiration date and product code.
- ☐ **Scope:** to be used as reference material to control or calibrate Mid-Infrared instruments.
- ☐ **Instruction for storage and use:** store at $4^{\circ}\text{C} \pm 2^{\circ}\text{C}$. Best if used shortly after opening.
- ☐ **Preservative:** Bronopol 0,02 % (wt/vol) and Sodium Azide 0,02 % (wt/vol).
- ☐ **Safety:** this product is supplied for laboratory use only.
- ☐ **Shelf life:** 9 days since its production.



A.I.A.

**Associazione Italiana Allevatori
Laboratorio Standard Latte**

FAT, PROTEIN, LACTOSE, UREA

GOAT MILK

FT 586

- ☐ **Sample description:** series of 5 raw goat milk sample in a 80 ml screw colored cap plastic vials.
- ☐ **Identification:** the samples are identified by a label with the AIA logo, the name of the product, the date of production, an alphanumeric identification, the expiration date and product code.
- ☐ **Scope:** to be used as reference material to control or calibrate Mid-Infrared instruments.
- ☐ **Instruction for storage and use:** store at $4^{\circ}\text{C} \pm 2^{\circ}\text{C}$. Best if used shortly after opening.
- ☐ **Preservative:** Bronopol 0,02 % (wt/vol) and Sodium Azide 0,02 % (wt/vol).
- ☐ **Safety:** this product is supplied for laboratory use only.
- ☐ **Shelf life:** 9 days since its production.



A.I.A.

**Associazione Italiana Allevatori
Laboratorio Standard Latte**

FAT, PROTEIN, LACTOSE

WHEY

FT 509

- ☐ **Sample description:** series of 5 frozen whey sample in a 80 ml screw colored cap plastic vials.
- ☐ **Identification:** the samples are identified by a label with the AIA logo, the name of the product, the date of production, an alphanumeric identification and product code.
- ☐ **Scope:** to be used as reference material to control or calibrate Mid-Infrared instruments.
- ☐ **Instruction for storage and use:** keep the sample frozen until its use. Best if used shortly after opening.
- ☐ **Preservative:** Bronopol 0,03 % (wt/vol).
- ☐ **Safety:** this product is supplied for laboratory use only.
- ☐ **Shelf life:** 2 years since its production.



A.I.A.

**Associazione Italiana Allevatori
Laboratorio Standard Latte**

SOMATIC CELLS

FT 006

- ☐ **Sample description:** series of 20 cow milk samples, heat treated, including 5 different cells level (80.000 - 1.000.000 cells/ml), 4 vials for each level. Samples are in a 24 ml screw black cap glass vials.
- ☐ **Identification:** the samples are identified by a label with the AIA logo, the name of the product, the date of production, an alphanumeric identification, the expiration date and product code.
- ☐ **Scope:** to be used as reference material to control or calibrate fluoro-optic-electronic somatic cell counters.
- ☐ **Instruction for storage and use:** store at $4^{\circ}\text{C} \pm 2^{\circ}\text{C}$. Best if used shortly after opening.
- ☐ **Preservative:** Bronopol 0,03 % (wt/vol).
- ☐ **Safety:** this product is supplied for laboratory use only.
- ☐ **Shelf life:** 4 months since its production.



A.I.A.

**Associazione Italiana Allevatori
Laboratorio Standard Latte**

SOMATIC CELLS

FT 583

- ☐ **Sample description:** series of 5 frozen cow milk samples, including 5 different cells level (80.000 - 1.000.000 cells/ml). Samples are in a 50 ml screw colored cap plastic vials.
- ☐ **Identification:** the samples are identified by a label with the AIA logo, the name of the product, the date of production, an alphanumeric identification, the expiration date and product code.
- ☐ **Scope:** to be used as reference material to control or calibrate fluoro-optic-electronic somatic cell counters.
- ☐ **Instruction for storage and use:** store at **4°C ± 2°C**. Best if used shortly after opening.
- ☐ **Preservative:** Bronopol 0,03 % (wt/vol).
- ☐ **Safety:** this product is supplied for laboratory use only.
- ☐ **Shelf life:** 4 months since its production.



**Associazione Italiana Allevatori
Laboratorio Standard Latte**

SOMATIC CELLS

PILOT SAMPLE

FT 041A

- ☐ **Sample description:** 24 ml cow milk sample, heat treated, at a cells count of approximately 350.000 cells/ml. The sample is in a 24 ml screw black cap glass vials.
- ☐ **Identification:** the samples are identified by a label with the AIA logo, the name of the product, the date of production, an alphanumeric identification, the expiration date and product code.
- ☐ **Scope:** to be used as reference material to control or calibrate fluoro-optic-electronic somatic cell counters.
- ☐ **Instruction for storage and use:** store at $4^{\circ}\text{C} \pm 2^{\circ}\text{C}$. Best if used shortly after opening.
- ☐ **Preservative:** Bronopol 0,03 % (wt/vol).
- ☐ **Safety:** this product is supplied for laboratory use only.
- ☐ **Shelf life:** 4 months since its production.



**Associazione Italiana Allevatori
Laboratorio Standard Latte**

SOMATIC CELLS

PILOT SAMPLE

FT 041B

- ☐ **Sample description:** 24 ml cow milk sample, heat treated, at a cells count of approximately 1.300.000 cells/ml. The sample is in a 24 ml screw black cap glass vials.
- ☐ **Identification:** the samples are identified by a label with the AIA logo, the name of the product, the date of production, an alphanumeric identification, the expiration date and product code.
- ☐ **Scope:** to be used as reference material to control or calibrate fluoro-optic-electronic somatic cell counters.
- ☐ **Instruction for storage and use:** store at $4^{\circ}\text{C} \pm 2^{\circ}\text{C}$. Best if used shortly after opening.
- ☐ **Preservative:** Bronopol 0,03 % (wt/vol).
- ☐ **Safety:** this product is supplied for laboratory use only.
- ☐ **Shelf life:** 4 months since its production.



**Associazione Italiana Allevatori
Laboratorio Standard Latte**

DEOXYNIVALENOL (DON)

CORN FLOUR

FT 477

- ☐ **Sample description:** 50 g \pm 0,1 g corn flour' samples under vacuum packed.
- ☐ **Identification:** the samples are identified by a label with the AIA logo, the name of the product, the date of production, an alphanumeric identification, the expiration date and product code.
- ☐ **Scope:** to be used as reference material for DON determination in corn flour by ELISA and HPLC.
- ☐ **Instruction for storage and use:** store at 4°C \pm 2°C lightproof. Best if used shortly after opening.
- ☐ **Safety:** this product is supplied for laboratory use only.
- ☐ **Shelf life:** 1 year since its production.



**Associazione Italiana Allevatori
Laboratorio Standard Latte**

AFLATOXIN B1

CORN FLOUR

FT 409 (series of 4 samples)

FT 410 (single sample)

- ☐ **Sample description:** 25 g \pm 0,1 g corn flour' samples under vacuum packed.
- ☐ **Identification:** the samples are identified by a label with the AIA logo, the name of the product, the date of production, an alphanumeric identification, the expiration date and product code.
- ☐ **Scope:** to be used as reference material for Aflatoxin B1 determination in corn flour by ELISA and HPLC.
- ☐ **Instruction for storage and use:** store at 4°C \pm 2°C lightproof. Best if used shortly after opening.
- ☐ **Safety:** this product is supplied for laboratory use only.
- ☐ **Shelf life:** 1 year since its production.



A.I.A.

**Associazione Italiana Allevatori
Laboratorio Standard Latte**

FUMONISIN

CORN FLOUR

FT 511

- ☐ **Sample description:** series of two 25 g \pm 0,1 g corn flour' samples under vacuum packed.
- ☐ **Identification:** the samples are identified by a label with the AIA logo, the name of the product, the date of production, an alphanumeric identification, the expiration date and product code.
- ☐ **Scope:** to be used as reference material for Fumonisin determination in corn flour by ELISA and HPLC.
- ☐ **Instruction for storage and use:** store at 4°C \pm 2°C lightproof. Best if used shortly after opening.
- ☐ **Safety:** this product is supplied for laboratory use only.
- ☐ **Shelf life:** 1 year since its production.



A.I.A.

**Associazione Italiana Allevatori
Laboratorio Standard Latte**

ZEARALENON

CORN FLOUR

FT 478

- ☐ **Sample description:** series of two 50 g \pm 0,1 g corn flour' samples under vacuum packed.
- ☐ **Identification:** the samples are identified by a label with the AIA logo, the name of the product, the date of production, an alphanumeric identification, the expiration date and product code.
- ☐ **Scope:** to be used as reference material for Zearelon determination in corn flour by ELISA and HPLC.
- ☐ **Instruction for storage and use:** store at 4°C \pm 2°C lightproof. Best if used shortly after opening.
- ☐ **Safety:** this product is supplied for laboratory use only.
- ☐ **Shelf life:** 1 year since its production.



A.I.A.

**Associazione Italiana Allevatori
Laboratorio Standard Latte**

OCRATOXIN A

GRINDED GRAIN

FT 479

- ☐ **Sample description:** series of three 50 g \pm 0,1 g grinded grain samples under vacuum packed.
- ☐ **Identification:** the samples are identified by a label with the AIA logo, the name of the product, the date of production, an alphanumeric identification, the expiration date and product code.
- ☐ **Scope:** to be used as reference material for Ocratoxin A determination in grain by ELISA and HPLC.
- ☐ **Instruction for storage and use:** store at 4°C \pm 2°C lightproof. Best if used shortly after opening.
- ☐ **Safety:** this product is supplied for laboratory use only.
- ☐ **Shelf life:** 1 year since its production.



A.I.A.

**Associazione Italiana Allevatori
Laboratorio Standard Latte**

AFLATOXIN M1

COW MILK

FT 395 (series of 4 samples)

FT 391E (single sample)

- ☐ **Sample description:** 10 ml lyophilized skim milk sample in an amber glass vials with rubber cup and metal seal.
- ☐ **Identification:** the samples are identified by a label with the AIA logo, the name of the product, the date of production, an alphanumeric identification, the expiration date and product code.
- ☐ **Scope:** to be used as reference material for Aflatoxin M1 determination in milk by ELISA.
- ☐ **Instruction for storage and use:** store at $< 0^{\circ}\text{C}$ until its use. Best if used shortly after opening .
- ☐ **Preservative:** Bronopol (0,03% wt/vol).
- ☐ **Safety:** this product is supplied for laboratory use only.
- ☐ **Shelf life:** 1 year since its production.



A.I.A.

**Associazione Italiana Allevatori
Laboratorio Standard Latte**

AFLATOXIN M1

COW MILK

FT 391H

- ☐ **Sample description:** 80 ml frozen skim milk sample in a screw colored cap plastic vials.
- ☐ **Identification:** the samples are identified by a label with the AIA logo, the name of the product, the date of production, an alphanumeric identification, the expiration date and product code.
- ☐ **Scope:** to be used as reference material for Aflatoxin M1 determination in milk by HPLC.
- ☐ **Instruction for storage and use:** keep the sample frozen until its use. Best if used shortly after opening.
- ☐ **Preservative:** Bronopol (0,03% wt/vol).
- ☐ **Safety:** this product is supplied for laboratory use only.
- ☐ **Shelf life:** 6 months since its production.



A.I.A.

**Associazione Italiana Allevatori
Laboratorio Standard Latte**

CRYOSCOPY

WATER SOLUTION

FT 210

- ☐ **Sample's descriptions:** series of 3 water solution sample at different freezing point (-0,500 – -0,530 °C). Samples are in a 9 ml amber glass vials with rubber cup and metal seal.
- ☐ **Identification:** the samples are identified by a label with the AIA logo, the name of the product, the date of production, an alphanumeric identification, the expiration date and product code.
- ☐ **Scope:** to be used as reference material for thermistor or plateau cryoscope.
- ☐ **Instruction for storage and use:** store at 4°C ± 2°C. Best if used shortly after opening.
- ☐ **Safety:** this product is supplied for laboratory use only.
- ☐ **Shelf life:** 1 year since its production.



A.I.A.

**Associazione Italiana Allevatori
Laboratorio Standard Latte**

CRYOSCOPY

PILOT SAMPLE

FT 480A

- ☐ **Sample description:** 24 ml cow milk sample, heat treated, at a freezing point of approximately $-0,520^{\circ}\text{C}$ series. The sample is in a 24 ml screw black cap glass vials.
- ☐ **Identification:** the samples are identified by a label with the AIA logo, the name of the product, the date of production, an alphanumeric identification, the expiration date and product code.
- ☐ **Scope:** to be used as reference material for thermistor or plateau cryoscope.
- ☐ **Instruction for storage and use:** store at $4^{\circ}\text{C} \pm 2^{\circ}\text{C}$. Best if used shortly after opening .
- ☐ **Safety:** this product is supplied for laboratory use only.
- ☐ **Shelf life:** 1 year since its production.



A.I.A.

**Associazione Italiana Allevatori
Laboratorio Standard Latte**

CRYOSCOPY

PILOT SAMPLE

FT 480B

- ☐ **Sample description:** 24 ml cow milk sample, heat treated, at a freezing point of approximately $-0,540^{\circ}\text{C}$ series. The sample is in a 24 ml screw black cap glass vials.
- ☐ **Identification:** the samples are identified by a label with the AIA logo, the name of the product, the date of production, an alphanumeric identification, the expiration date and product code.
- ☐ **Scope:** to be used as reference material for thermistor or plateau cryoscope.
- ☐ **Instruction for storage and use:** store at $4^{\circ}\text{C} \pm 2^{\circ}\text{C}$. Best if used shortly after opening .
- ☐ **Safety:** this product is supplied for laboratory use only.
- ☐ **Shelf life:** 1 year since its production.



A.I.A.

**Associazione Italiana Allevatori
Laboratorio Standard Latte**

ANTIBACTERIAL SUBSTANCES IN MILK

NEGATIVE CONTROL

FT 308A

- ☐ **Sample description:** 10 ml lyophilized skim milk sample in an amber glass vials with rubber cup and metal seal.
- ☐ **Identification:** the samples are identified by a label with the AIA logo, the name of the product, the date of production, an alphanumeric identification, the expiration date and product code.
- ☐ **Scope:** to be used as negative control in test for detection of antibacterial substances in milk.
- ☐ **Instruction for storage and use:** store at $4^{\circ}\text{C} \pm 2^{\circ}\text{C}$. Best if used shortly after opening .
- ☐ **Safety:** this product is supplied for laboratory use only.
- ☐ **Shelf life:** 2 years since its production.



A.I.A.

**Associazione Italiana Allevatori
Laboratorio Standard Latte**

ANTIBACTERIAL SUBSTANCES IN MILK

**POSITIVE CONTROL
PENICILLIN G MRL**

FT 308B

- ☐ **Sample description:** 10 ml lyophilized skim milk sample in an amber glass vials with rubber cup and metal seal.
- ☐ **Identification:** the samples are identified by a label with the AIA logo, the name of the product, the date of production, an alphanumeric identification, the expiration date and product code.
- ☐ **Scope:** to be used as positive control in test for the detection of antibacterial substances in milk.
- ☐ **Instruction for storage and use:** store at $4^{\circ}\text{C} \pm 2^{\circ}\text{C}$. Best if used shortly after opening.
- ☐ **Safety:** this product is supplied for laboratory use only.
- ☐ **Shelf life:** 2 years since its production.



**Associazione Italiana Allevatori
Laboratorio Standard Latte**

ANTIBACTERIAL SUBSTANCES IN MILK

**POSITIVE CONTROL
SULFAMIDIC MRL**

FT 308D

- ☐ **Sample description:** 10 ml lyophilized skim milk sample in an amber glass vials with rubber cup and metal seal .
- ☐ **Identification:** the samples are identified by a label with the AIA logo, the name of the product, the date of production, an alphanumeric identification, the expiration date and product code.
- ☐ **Scope:** to be used as positive control in test for the detection of antibacterial substances in milk.
- ☐ **Instruction for storage and use:** store at $4^{\circ}\text{C} \pm 2^{\circ}\text{C}$. Best if used shortly after opening.
- ☐ **Safety:** this product is supplied for laboratory use only.
- ☐ **Shelf life:** 2 years since its production.



A.I.A.

**Associazione Italiana Allevatori
Laboratorio Standard Latte**

KJELDAHL

FT 037

- ☐ **Sample description:** 1,5 g lyophilized skim milk sample in an amber glass vials with rubber cup and metal seal.
- ☐ **Identification:** the samples are identified by a label with the AIA logo, the name of the product, the date of production, an alphanumeric identification, the expiration date and product code.
- ☐ **Scope:** to be used as reference material for the determination of total nitrogen content by Kjeldahl
- ☐ **Instruction for storage and use:** store at $4^{\circ}\text{C} \pm 2^{\circ}\text{C}$. Best if used shortly after opening.
- ☐ **Safety:** this product is supplied for laboratory use only.
- ☐ **Shelf life:** 2 years since its production.



A.I.A.

**Associazione Italiana Allevatori
Laboratorio Standard Latte**

TOTAL BACTERIA COUNT

FT 206

- ☐ **Sample descriptions:** series of 4 lyophilized skim milk with a bacteria count ranging from 50.000 a 400.000 cfu/ml. Samples are in a screw cap sterile plastic vials.
- ☐ **Identification:** the samples are identified by a label with the AIA logo, the name of the product, the date of production, an alphanumeric identification, the expiration date and product code.
- ☐ **Scope:** to be used as reference material to control and calibrate fluoro-optic-electronic counters.
- ☐ **Instruction for storage and use:** store at $4^{\circ}\text{C} \pm 2^{\circ}\text{C}$. Best if used shortly after opening.
- ☐ **Preservative:** Sodium Azide 0,02 % (wt/vol).
- ☐ **Safety:** this product is supplied for laboratory use only.
- ☐ **Shelf life:** 1 year since its production.



A.I.A.

**Associazione Italiana Allevatori
Laboratorio Standard Latte**

TOTAL BACTERIA COUNT

PILOT SAMPLE

FT 208

- ☐ **Sample description:** 24 ml lyophilized skim milk with a bacteria count ranging from 50.000 a 150.000 cfu/ml. The sample is in a screw cap sterile plastic vials.
- ☐ **Identification:** the samples are identified by a label with the AIA logo, the name of the product, the date of production, an alphanumeric identification, the expiration date and product code.
- ☐ **Scope:** to be used as reference material to control and calibrate fluoro-optic-electronic counters.
- ☐ **Instruction for storage and use:** store at $4^{\circ}\text{C} \pm 2^{\circ}\text{C}$. Best if used shortly after opening.
- ☐ **Preservative:** Sodium Azide 0,02 % (wt/vol).
- ☐ **Safety:** this product is supplied for laboratory use only.
- ☐ **Shelf life:** 1 year since its production.



**Associazione Italiana Allevatori
Laboratorio Standard Latte**

UREA

STANDARD 1

FT 110A

- ☐ **Sample description:** 4 ml skim milk sample, heat treated, at a urea content of about 30 mg/100 ml. The sample is in a 4 ml screw black cap glass vials.
- ☐ **Identification:** the samples are identified by a label with the AIA logo, the name of the product, the date of production, an alphanumeric identification, the expiration date and product code.
- ☐ **Scope:** to be used as reference material to calibrate differential pH, conductometric and colorimetric instruments.
- ☐ **Instruction for storage and use:** store at $4^{\circ}\text{C} \pm 2^{\circ}\text{C}$. Best if used shortly after opening.
- ☐ **Preservative:** Bronopol 0,03 % (wt/vol).
- ☐ **Safety:** this product is supplied for laboratory use only.
- ☐ **Shelf life:** 6 months since its production.



A.I.A.

**Associazione Italiana Allevatori
Laboratorio Standard Latte**

UREA

STANDARD 0

FT 110B

- ☐ **Sample description:** 4 ml skim milk sample, heat and urease treated, at an urea content less than 3 mg/100 ml. The sample is in a screw black cap glass vials.
- ☐ **Identification:** the samples are identified by a label with the AIA logo, the name of the product, the date of production, an alphanumeric identification, the expiration date and product code.
- ☐ **Scope:** to be used as reference material to calibrate differential pH, conductometric and colorimetric instruments.
- ☐ **Instruction for storage and use:** store at $4^{\circ}\text{C} \pm 2^{\circ}\text{C}$. Best if used shortly after opening.
- ☐ **Preservative:** Bronopol 0,03 % (wt/vol).
- ☐ **Safety:** this product is supplied for laboratory use only.
- ☐ **Shelf life:** 6 months since its production.



Associazione Italiana Allevatori
Laboratorio Standard Latte

UREA

FT 223

- ☐ **Sample description:** series of 4 heat treated milk sample, at an urea content ranging from 10 to 80 mg/100ml. The sample is in a 24 ml screw black cap glass vials.
- ☐ **Identification:** the samples are identified by a label with the AIA logo, the name of the product, the date of production, an alphanumeric identification, the expiration date and product code.
- ☐ **Scope:** to be used as reference material to control or calibrate Mid-Infrared instruments.
- ☐ **Instruction for storage and use:** store at $4^{\circ}\text{C} \pm 2^{\circ}\text{C}$. Best if used shortly after opening.
- ☐ **Preservative:** Bronopol 0,03 % (wt/vol).
- ☐ **Safety:** this product is supplied for laboratory use only.
- ☐ **Shelf life:** 6 months since its production.



A.I.A.

**Associazione Italiana Allevatori
Laboratorio Standard Latte**

ROUTINE METHODS – COW MILK – FT 012

Cow milk samples to determine fat, Protein, Casein, Lactose, Somatic Cells, antibacterial substances, Cryoscopy, pH, Urea, dry matter, Titrable Acidity.

ROUTINE METHODS – SHEEP MILK – FT 307

Sheep milk samples to determine Fat, Protein, Lactose, Cryoscopy.

ROUTINE METHODS – BUFFALO MILK – FT 476

Buffalo milk samples to determine Fat, Protein, Lactose, Cryoscopy.

ROUTINE METHODS – GOAT MILK – FT 563

Goat milk samples to determine Fat, Protein, Lactose, Cryoscopy.

REFERENCE METHODS – FT 019

Cow milk to determine Fat and Protein by reference methods: Rose Gottlieb e Kjeldahl.

CELLULE SOMATICHE – FT 217

Cow milk samples to determine somatic cells by using fluoro-opto-electronic counters.



A.I.A.

**Associazione Italiana Allevatori
Laboratorio Standard Latte**

CHEESE – FT 469

Cheese samples to determine Fat, Protein, Moisture, Ash, pH, and NaCl

UREA – FT 218A

Cow milk for the determination of Urea by differential pH, colorimetric and conductometric methods.

UREA – FT 218B

Cow milk for the determination of Urea by Mid-Infrared Instruments.

CRYOSCOPY – FT 216

Cow milk samples to determine the freezing point by thermistor instruments.

TOTAL BACTERIA COUNT – FT 215

Cow milk samples to determine the total bacteria count by using fluoro-opto-electronic counters.

MICROORGANISMS @ 30°C – FT 309

Cow milk samples to determine aerobic bacteria according to the ISO 4833:2003.



**Associazione Italiana Allevatori
Laboratorio Standard Latte**

AFLATOXIN M1 – FT 333E

Series of cow milk samples to determine Aflatoxin M1 by ELISA.

AFLATOXIN M1 – FT 333H

Series of cow milk samples to determine Aflatoxin M1 by HPLC.

AFLATOXIN M1 – FT 334

Two series of cow milk samples to determine Aflatoxin M1 by ELISA and HPLC.

AFLATOXIN B1– FT 341

Series of corn flour samples to determine Aflatoxin B1 by ELISA or HPLC.

AFLATOXIN B1 – FT 342

Two series of corn flour samples to determine Aflatoxin B1 by ELISA and HPLC.

DEOXYNIVALENOL (DON) – FT 470

Series of corn flour samples to determine DON by ELISA or HPLC.

DEOXYNIVALENOL (DON)– FT 472

Two series of corn flour samples to determine DON by ELISA and HPLC.



A.I.A.

**Associazione Italiana Allevatori
Laboratorio Standard Latte**

ZEARALENON – FT 473

Series of corn flour samples to determine Zearalenon by ELISA or HPLC.

ZEARALENON – FT 475

Two series of corn flour samples to determine Zearalenon by ELISA and HPLC.

FUMONISIN – FT 510

Series of corn flour samples to determine Fumonisin by ELISA or HPLC.

FUMONISIN – FT 512

Two series of corn flour samples to determine Fumonisin by ELISA and HPLC.

OCHRATOXIN A – FT 425

Series of granted grain samples to determine Ochratoxin A by ELISA or HPLC.

OCHRATOXIN A – FT 427

Two series of granted grain samples to determine Ochratoxin A by ELISA and HPLC.