University *of Ljubljana*
Biotechnical Faculty
Department of Animal Science

INŠTITUT ZA MLEKARSTVO IN PROBIOTIKE
INSTITUTE OF DAIRY SCIENCE & PROBIOTICS

CATALOGUE OF SERVICES

Secondary reference materials

2020

RAW MILK

(preserved with Bronopol® 0.02 %, excluding SET 3A)

SET 1:
Parameter**:**
Number of samples:
Sample volume:

Control or calibration of MID-IR instruments
Fat (g/100 g); approximate range 2 - 5 g/100 g
Protein (g/100 g)
Lactose anhidrid **(g/100 g)**
Total solids/Non-fat solids (g/100 g)
10
50 ml

	With registration / month:
Price for SET 1:	110,00 €
Price for extra SET 1:	55,00 €

SET 2:
Parameter:
Number of samples:
Sample volume:

Control or calibration of different instruments
Urea (mg/100 ml); approximate range 10 - 50 mg/100 ml
7
50 ml

	With registration / month:
Price for SET 2:	95,00 €
Price for extra SET 2:	50,00 €

SET 3A:
Parameter:
Number of samples:
Sample volume:

Calibration/control of different instruments
Freezing point (°C) - NON-PRESERVED SAMPLES
approximate range -0,480 do -0,550 °C
10
50 ml

	With registration / month:
Price for SET 3A:	75,00 €
Price for extra SET 3A:	40,00 €

SET 3B:
Parameter:
Number of samples:
Sample volume:

Control of different instruments
Freezing point (°C) – PRESERVED SAMPLES
approximate range -0,480 do -0,540 °C
10
50 ml

	With registration / month:
Price for SET 3B:	75,00 €
Price for extra SET 3B:	40,00 €

SET 4:
Parameter:
Number of samples:
Sample volume:

Enumeration of somatic cells by fluoro-opto-electronic counters
Somatic cells/ml; approximate range 50.000 – 1.500.000 SC/ml
5
50 ml

	With registration / month:
Price for SET 4:	90,00 €
Price for extra SET 4:	45,00 €

SENSORY ANALYSIS

SET 14: recognition of basic tastes
Parameter: **basic tastes**
Number of samples: 5
Sample volume: samples for preparation testing solutions

	With registration:
Price for SET 14:	280,00 €
Price for extra SET 14:	140,00 €

PASTEURISED MILK

(preserved with Bronopol® 0.02 %)

SET 15: Control or calibration of IR instruments
Parameter**:** **Fat (g/100 g)**; approximate range 0.5 – 3.9 g/100 g
Protein (g/100 g)
Lactose anhidrid **(g/100 g)**
Total solids/Non-fat solids (g/100 g)
Number of samples: 10
Sample volume: 50 ml

	With registration / month:
Price for SET 15:	125,00 €
Price for extra SET 15:	50,00 €

Dispatch dates of SRM 2020

SET	jan	feb	mar	apr	may	jun	jul	aug	sep	oct	nov	dec
1 **2** **3A** **3B** **4** **14** **15**	7.	4.	3.	7.	5.	2.	7.	4.	1.	6.	3.	1.

Number of extra SETs is not limited.

VAT is not included in the prices.

Samples "***Without annual registration***" order at least **one week before the date of the dispatch**. Prices of samples "***Without annual registration***" are 20 % higher.

Reference values of SRM samples will be published on the website www.iml-pro.si.

Costs of transport and documentation (Veterinary certificate for export, invoices, etc.) are not included in the prices.

Samples can be ordered also **between dispatch dates** (**calibration, control, service of instruments,** etc.) but at least **one week in advance** (prices by agreement).

Please send us completed **registration form** (Page 4) to

Address: Univerza v Ljubljani, Biotehniška fakulteta, Oddelek za zootehniko, Inštitut za mlekarstvo in probiotike, Groblje 3, SI-1230 Domžale, Slovenija

or

E-mail: borut.kolenc@bf.uni-lj.si

before 17th December 2019

ANNUAL REGISTRATION FORM

SECONDARY REFERENCE METERIALS

2020

Name and DELIVERY/INVOICING address:_____

_____

Contact person:_____

Phone:_____ E-mail:_____

	INDICATE THE NUMBER OF SETs/month											
	JAN	**FEB**	**MAR**	**APR**	**MAY**	**JUN**	**JUL**	**AUG**	**SEP**	**OCT**	**NOV**	**DEC**
SET 1 – MID-IR spectroscopy fat, protein, lactose												
extra SET 1												
SET 2 – urea												
extra SET 2												
SET 3A – freezing point (NON-PRESERVED SAMPLES)												
extra SET 3A												
SET 3B – freezing point (PRESERVED SAMPLES)												
extra SET 3B												
SET 4 – enumeration of somatic cells												
extra SET 4												
SET 14 – sensory analysis												
extra SET 14												
SET 15 – pasteurised milk												
extra SET 15												
Please declare **Shipping/delivery method** □ By post □ Personal take-over □ Other (by agreement)												

Date: Signature:

_____ _____