

PT 32: Trace elements

Details of the programs:

- PTS accredited by COFRAC
- The time for analysis is 4 weeks
- Samples are shipped via express carrier.



Schedule PT 32a - Trace elements in Plants (since 1998) – 50 participants

CODE	MATRIX	WEIGHT	ANALYTES	NEXT SHIPMENT
4632	Rice	200 g	Aluminium, Arsenic, Cadmium,	2023/08/28
3732	Pepper	200 g	Chromium, Cobalt, Copper ^{NA} , Tin,	2023/11/14
0432	Sunflower	200 g	Fluorine, Iodine, Mercury, Manganese,	2024/02/05
3532	Potato*	200 g	Molybdenum, Nickel, Lead, Selenium, Titanium, Dry matter	2024/05/21

Schedule PT 32b - Trace elements in Seafood (since 1998) – 58 participants

CODE	MATRIX	WEIGHT	ANALYTES	NEXT SHIPMENT
3932	Shellfish mix*	200 g	Aluminium, Arsenic (AsIII, AsV, MMA, DMA, AsB), Cadmium, Chromium,	2023/09/25
0532	Seaweed	200 g	Cobalt, Copper ^{NA} , Tin, Fluorine, Iodine, Mercury, Manganese, Molybdenum,	2023/11/14
5132	Cod fish ^{NA} *	200 g	Nickel, Lead, Selenium, Titanium, Dry matter.	2024/03/25
3032	Herring*	200 g	+ 2 specific analytes available for all matrices except on seaweed (0532): Mercury (MeHg) and Mercury (TBT)	2024/05/21

Schedule PT 32c - Trace elements in Feed (since 1998) – 72 participants

CODE	MATRIX	WEIGHT	ANALYTES	NEXT SHIPMENT
0232	Feed for rabbit*	200 g	Aluminium, Arsenic (AsIII, AsV, MMA, DMA, AsB), Cadmium, Chromium, Cobalt,	2023/09/25
0732	Cat food	200 g	Copper ^{NA} , Tin, Fluorine, Iodine, Mercury,	2024/02/05
3632	Soyabean meal	200 g	Manganese, Molybdenum, Nickel, Lead,	2024/03/25
1132	Premix	200 g	Selenium, Titanium, Dry matter	2024/05/21

Schedule PT 32d - Trace elements in Food (since 1998) – 65 participants

CODE	MATRIX	WEIGHT	ANALYTES	NEXT SHIPMENT
4932	Stewed apples*	200 g	Aluminium, Arsenic, Cadmium,	2023/08/28
4732	Vegetable oil	200 g	Chromium, Cobalt, Copper ^{NA} , Tin,	2023/09/25
4332	Biscuit for breakfast	200 g	Fluorine, Iodine, Mercury, Manganese,	2023/11/14
4432	Ready-made dish with meat*	200 g	Molybdenum, Nickel, Lead, Selenium, Titanium, Dry matter	2024/03/25

Schedule PT 32e - Trace elements in Dairy food (since 2016) – 33 participants

CODE	MATRIX	WEIGHT	ANALYTES	NEXT SHIPMENT
3332	Cheese*	200 g	Aluminium, Arsenic, Cadmium, Chromium, Cobalt, Copper ^{NA} , Tin,	2024/02/05
1632	Milk powder	200 g	Fluorine, Iodine, Mercury, Manganese, Molybdenum, Nickel, Lead, Selenium, Titanium, Dry matter	2024/05/21

Schedule PT 32f - Trace elements in Medicinal and aromatic plants (since 2017) – 24 participants

CODE	MATRIX	WEIGHT	ANALYTES	NEXT SHIPMENT
5032	Herbal tea ^{NA}	200 g	Aluminium, Arsenic, Cadmium, Chromium, Cobalt, Copper ^{NA} , Tin,	2023/11/14
5232	Herb mix ^{NA}	200 g	Fluorine, Iodine, Mercury, Manganese, Molybdenum, Nickel, Lead, Selenium, Titanium, Dry matter	2024/05/21

* Frozen/refrigerated samples

NA *: Not accredited parameter

Note: Matrices and analytes may be changed or removed for technical or scientific reasons.

Please refer to current application form available in your member area (www.bipea.org).

