

PT 77: Food allergens

Details of the program:

- Proficiency testing scheme created in 2016
- **PTS accredited by COFRAC**
- 2 rounds per annual series (except for 77f: 3 rounds)
- The time for analysis is **3 weeks**
- Samples are shipped via express carrier at the end of the previous month.



Schedule: 77a – Gluten (36 participants)

DATE	CODE	MATRIX	WEIGHT	ANALYTES
September	0177 - 0277 - 0377	Infant flour	3 x 150 g	Gluten content
February	3477 - 3577 - 3677	Cake	3 x 50 g	Wheat DNA content ^{NA}

Schedule: 77b – Egg (9 participants)

DATE	CODE	MATRIX	WEIGHT	ANALYTES
October	0477 - 0577 - 0677	Cake mix	3 x 80 g	Egg protein, ovalbumine
March	2577 - 2677 - 2777	Pasta	3 x 80 g	

Schedule: 77c – Milk (17 participants)

DATE	CODE	MATRIX	WEIGHT	ANALYTES
November	0777 - 0877 - 0977	Infant formula (flake food)	3 x 150 g	Milk protein, beta-lacto globulin, casein
April	0777 - 0877 - 0977		3 x 150 g	

Schedule: 77d – Industrial process water (7 participants)

DATE	CODE	MATRIX	WEIGHT	ANALYTES
January	1077 - 1177 - 1277	Industrial process water: egg and milk*	3 x 250 ml	Egg protein, ovalbumine ^{NA} , Milk protein, beta-lacto globulin ^{NA} , casein ^{NA}
June	1077 - 1177 - 1277		3 x 250 ml	

Schedule: 77e – Histamine (46 participants)

DATE	CODE	MATRIX	WEIGHT	ANALYTES
October	1377 - 1477 - 1577	Fish *	3 x 100 g	Histamine
March	1377 - 1477 - 1577		3 x 100 g	

Schedule: 77f – Sulfites (32 participants)

DATE	CODE	MATRIX	WEIGHT	ANALYTES
September	4077 - 4177 - 4277	Pickle* ^{NA}	3 x 150 g	Sulfites
November	3777 - 3877 - 3977	Crustacean* ^{NA}	3 x 150 g	
April	1677 - 1777 - 1877	Dried fruits	3 x 150 g	

Schedule: 77g – Nuts (9 participants)

DATE	CODE	MATRIX	WEIGHT	ANALYTES
December	1977 - 2077 - 2177	Chocolate	3 x 50 g	Nuts (almonds)
May	2877 - 2977 - 3077	Cake	3 x 50 g	Nuts (hazelnuts)

Schedule: 77h – Soya (17 participants)

DATE	CODE	MATRIX	WEIGHT	ANALYTES
January	2277 - 2377 - 2477	Meat*	3 x 100 g	Soya
June	3177 - 3277 - 3377	Flour	3 x 200 g	Soya DNA content ^{NA}

* Refrigerated or frozen samples depending on the nature of the product

Qualitative and quantitative analyses, if presence

NA *: Not accredited

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).

