



GM FOOD

Proficiency Test List - EUR

Jan 2020 - Mar 2021



Original thinking... applied

GENETICALLY MODIFIED FOODS PROFICIENCY TESTS

Nearly 35 years after the first product trials, GM foods remain a topic of much discussion. Some territories embrace the technology widely, some restrict the use and cultivation of GM crops and others continue to ban their use in agriculture.

Currently there are over 30 approved GM crop plants, from apples to wheat, being used in the agriculture of 24 countries in 2017. This represents nearly 190 million hectares planted by 17 million farmers. It is estimated that the cultivation of GM crops has prevented 671 million kg of pesticide active ingredients being used in the environment in the period 1996-2016. (ISAA Report 2017).

ANIMAL FEED

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date	Fee
GeMMP36	Animal Feed	Maize & Soya	FGM3-AFE1	5 g	20/03/2020	431
GeMMP38	Animal Feed	Maize & Soya	FGM3-AFE1	5 g	19/03/2021	448

BAKED PRODUCT

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date	Fee
GeMMP37	Baked Product	Maize & Soya	FGM3-PRO1	5 g	12/06/2020	448

TOBACCO

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date	Fee
GeMST07	Tobacco	p35S & tNOS	FGM4-TOB3	6 x 5 g	19/06/2020	448

WHEAT FLOUR

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date	Fee
GeMMU87	Wheat Flour	Contamination test (maize, soya & rice)	FGM1-CCP49	3 x 5 g	06/11/2020	448

MAIZE FLOUR

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date	Fee
GeMMU83	100% Maize Flour	Maize	FGM2-CCP2	5 g	09/04/2020	448
GeMMU86	100% Maize Flour	Maize	FGM2-CCP2	5 g	14/08/2020	448
GeMMU88	100% Maize	Maize	FGM2-CCP2	5 g	11/12/2020	448

MIXED FLOURS

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date	Fee
GeMMU82	Mixed Flours	Maize & Soya	FGM3-CCP35	5 g	14/02/2020	431
GeMMU85	Mixed Flours	Maize & Soya	FGM3-CCP35	5 g	03/07/2020	448
GeMMU90	Mixed Flours	Maize & Soya	FGM3-CCP35	5 g	12/02/2021	448

MIXED FLOURS & PROCESSED MATRIX

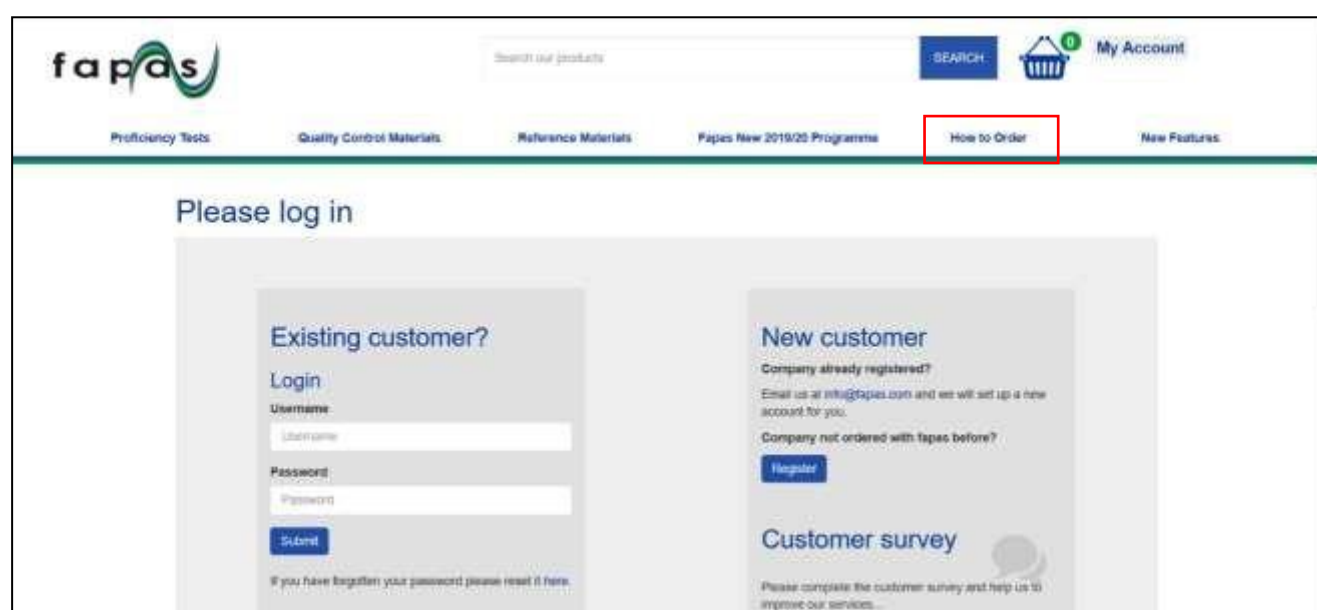
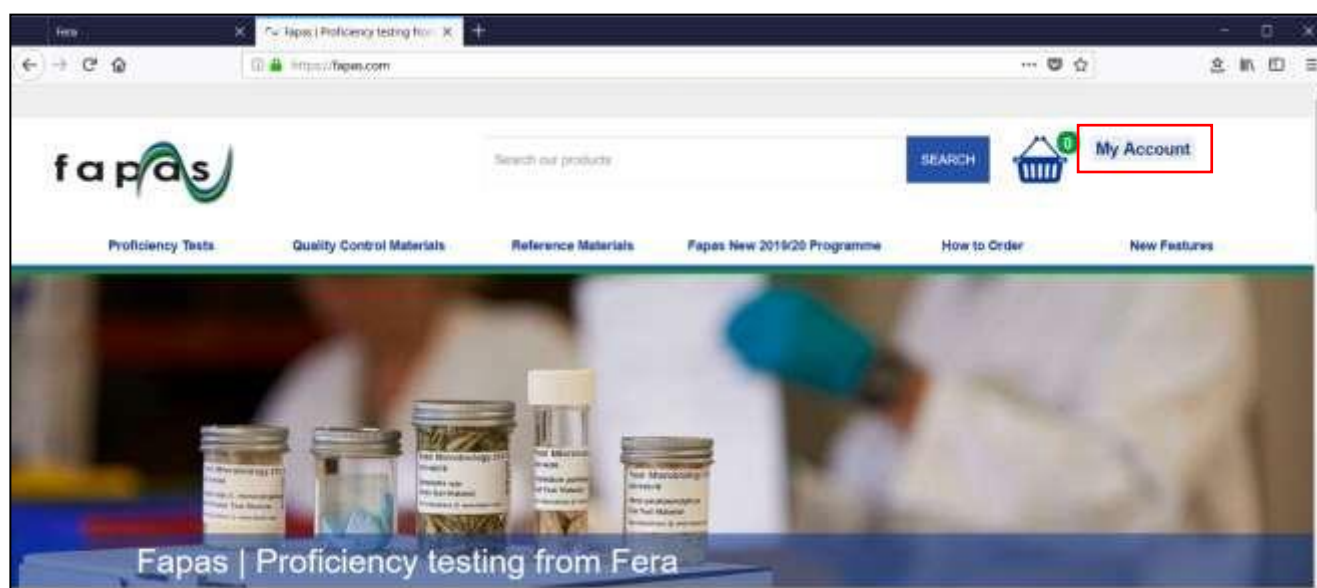
Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date	Fee
GeMMC04	Mixed Flours & Processed Matrix	Maize & Soya	FGM3-CCP53	2 x 5 g	03/01/2020	600
GeMMC05	Mixed Flours & Processed Matrix	Soya	FGM5-CCP53	2 x 5 g	09/10/2020	623
GeMMC06	Mixed Flours & Processed Matrix	Maize & Soya	FGM3-CCP53	2 x 5 g	08/01/2021	623

SOYA FLOUR

Item Code	Matrix	Analytes	Product Code	Approx. Size	Start Date	Fee
GeMMU81	100% Soya Flour	Soya	FGM5-CCP3	5 g	17/01/2020	431
GeMMU84	100% Soya Flour	Soya	FGM5-CCP3	5 g	15/05/2020	448
GeMMU89	100% Soya Flour	Soya	FGM5-CCP3	5 g	15/01/2021	448

How to order

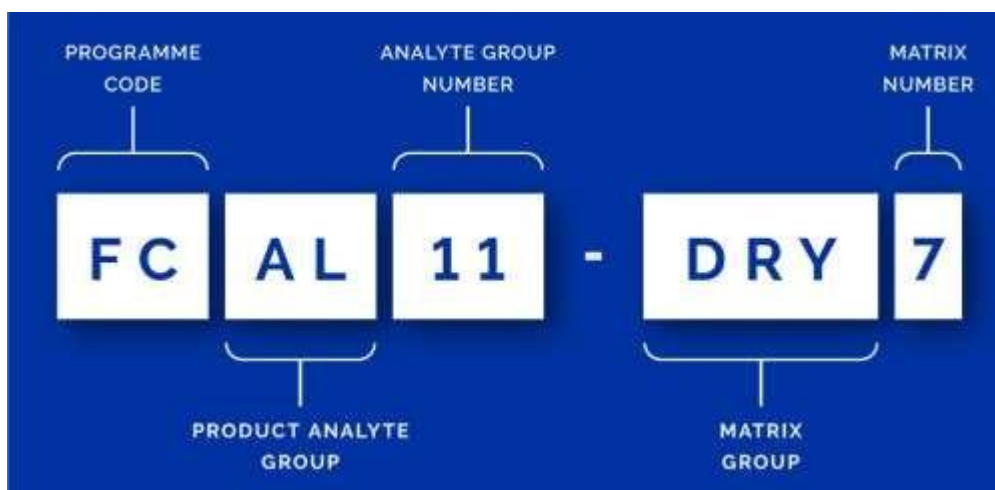
To order with Fapas® you will need an account. If you already have an account, simply go to www.fapas.com and login with your username and password by clicking on 'My Account' (top right of the page). If you have forgotten your password, you can reset it in 'My Account'. If you have not ordered yourself, but your company has ordered from Fapas® previously, simply email us at info@fapas.com and we will set up your account for you. If your company has not ordered from us before, click on the 'register' button on the page. For further information please visit www.fapas.com and choose 'How to Order' from the top menu.



Fapas® Codes Explained

We've made our product codes even simpler!

We've organised our codes by programme, analyte group, and matrix so you can quickly understand your product exactly. As our product offering is so extensive, see the list below of all the programme, analyte, and matrix groups we offer.



Programme Code

Code	Programme
FC	Food Chemistry
BL	BLANK (Food Chemistry)
FG	Fapas GM
FM	Food Microbiology
FW	Fapas Water

Analyte Group cont.

Code	Group
QH	Quality: Honey
QO	Quality: Olive Oil
QT	Quality: TVB-N
VD	Vet Drugs

Analyte Group

Code	Group
OH	Alcohol (OH)
AL	Allergens
AA	Authenticity: Adulteration
AC	Authenticity: Contamination
AS	Authenticity: Speciation
CO	Contamination: Overall migration
CE	Contaminants: Environmental PAH
CP	Contaminants: Processing
CS	Contaminants: Specific migration
CM	Contaminants: Metals
FO	Fat, Fatty acids and Oil
OE	Food micro: Organism Enumeration
OD	Food micro: Organism Detection
GM	Genetically Modified
MA	Mycotoxins: Aflatoxins
ME	Mycotoxins: Ergot Alkaloids
MF	Mycotoxins: Fusarium toxins
MM	Mycotoxins: Multi-Mycotoxins
MO	Mycotoxins: Ochratoxin A
MP	Mycotoxins: Patulin
NC	Nutritional Components: proximates
NE	Nutritional Elements: proximates
NV	Nutritional Vitamins: proximates
PM	Pesticides: Multi Residue Methods
MS	Pesticides: Single Residue Methods

Matrix Group

Code	Group
AFE	Animal Feed
PFO	Pet Food
DRY	Dairy
EGG	Eggs
INF	Infant Food
DRA	Alcoholic Drinks
DRN	Soft Drinks
DRH	Tea, Coffee, Hot Drinks
FRU	Fruit & Fruit Purees
VEG	Herbs, Salad, & Vegetables
SEA	Fish & Seafood
MRP	Meat (raw and processed)
UNF	Non-Food Media
CCP	Cereals and Cereal Products
FAT	Fat
NUT	Nuts
OIL	Oil (olive and vegetable)
PMM	Packaging materials and migration
CON	Confectionery & Condiments
HON	Honey
SUP	Nutritional Supplements
PRO	Processed products & baked goods
SPI	Spices
TOB	Tobacco
DRW	Drinking Water
EWV	Environmental

Fapas® has a network of agents to help you locally. Please contact your nearest office:

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