

Highlights:

- Multi-metals in wine
- Pesticides in yogurt
- Cadmium and Lead in chickpeas flour
- PFAS in shrimps
- Sulphites in dried apricots
- Citric acid in muscle
- Additives in bread
- Antioxidant in salmon
- Bisphenol A in wine
- Animal species determination in ground beef
- Phthalates in olive oil
- Gluten in breadcrumbs
- Melamine in water/acetic acid simulator
- Nitrates, Nitrites & Polyphosphates in frankfurter
- Pesticides in oranges
- B-agonists and Chloramphenicol in feed
- Lactose in bovine milk
- Cereulide in cooked rice + powdered milk
- PAHs in smoked ricotta cheese



2015-2026 Participating countries

A better Proficiency Test approach

Test Veritas S.r.l. was created to satisfy the increasing international demand for services and products for the conformity assessment in the field of agri-food analysis.

For External Quality Control, Test Veritas offers to its customers the interlaboratory proficiency testing scheme **Progetto Trieste**.

The main features of Progetto Trieste are:

- Screening results are assessed by dedicated criteria
- Z-scores are not affected by screening results
- Test materials are mainly incurred
- Two samples with different concentrations are often provided

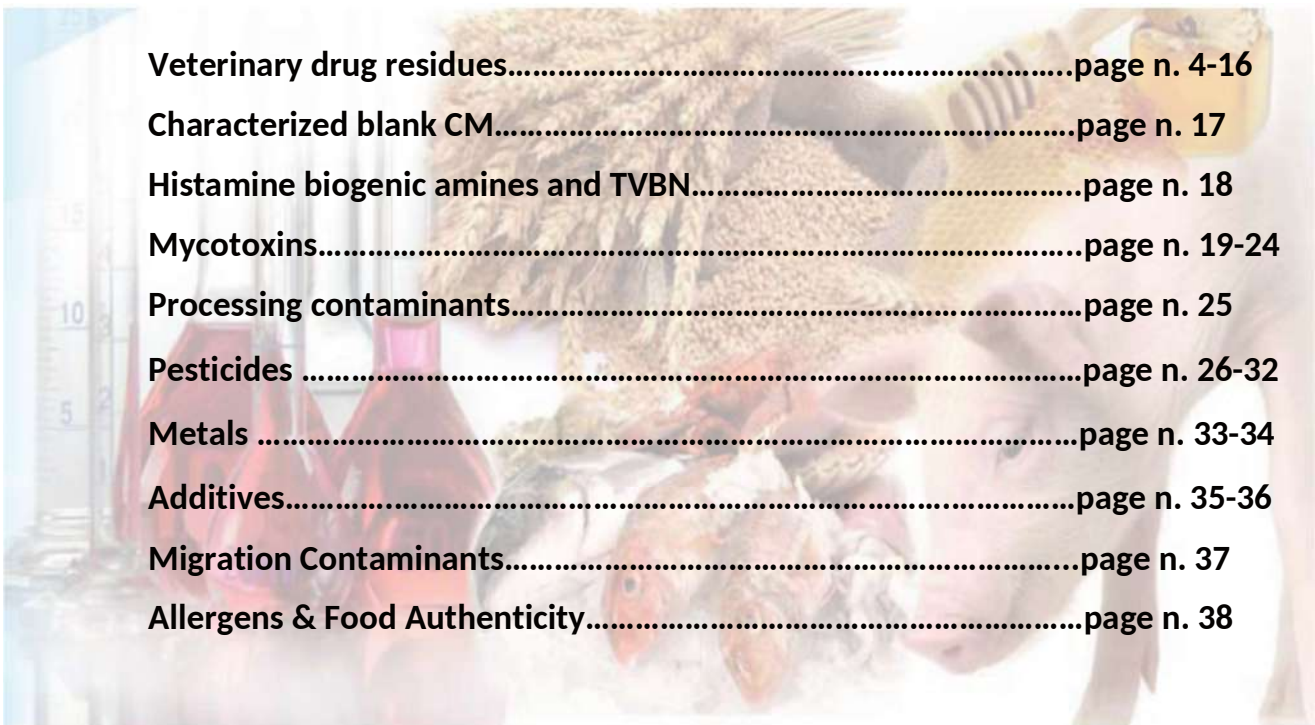


Progetto Trieste
Laboratory Proficiency Testing
for Food Safety Analysis

29 years of experiences
87 participating countries

List of *ENISO/IEC 17043:2024*
accredited scopes
available at
www.accredia.it
(Cert. PTP N. 01176)

Details of accredited
schemes available at
www.testveritas.com



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Operational Headquarter

loc. Padriciano, 99
34149 Trieste (TS)Italy
Tel: +39 040 3755560

Legal Headquarter

Via Svizzera, 16
35127 Padova (PD)Italy
Tel: +39 049 8256292
Fax: +39 049 21064938

www.testveritas.com
info@testveritas.com

Progetto Trieste - Veterinary Drug Residues - 2027 Overview

	Milk	Muscle	Eggs	Liver	Urine	Fat or Gut	Fish	Shrimps	Honey	Water	Feed
Chloramphenicol	R-Mar	R-Mar	R-Mar					R-Sept	R-Nov		R-Nov
Tetracyclines	R-Mar	R-Sept	R-Mar				R-Sept				R-Nov
Quinolones/ Fluoroquinolones	R-Mar	R-Sept	R-Mar				R-May				
Anthelmintics		R-Mar									
Sulphonamides	R-May	R-Sept	R-Mar						R-Nov		R-Nov
Nitrofurans Metabolites		R-Mar	R-May			R-Sept		R-Sept			
Nitrofurans										R-May	
Macrolides & lincosamides	R-May	R-Mar									
Corticosteroids		R-Nov		R-May	R-Apr						
NSAIDs	R-Mar	R-Apr									
β -lactams	R-May	R-May					R-Sept				
Steroids					R-Apr						
RAL					R-Apr						
Stilbenes		R-Nov		R-Nov	R-Apr						
β -agonists and/or Ractopamine				R-Nov	R-Apr						R-Nov
Thyrostats					R-Apr						
Avermectins	R-May										
Nitroimidazoles		R-Sept									
Coccidiostats		R-May	R-May								R-Nov
Gestagens						R-Sept					
Promazine					R-Nov						
Illegal dyes							R-Sept				
Amynoglicosides		R-Apr									
Amoxicillin											R-Nov

Legenda:

R-Mar = Round of March

R-Apr = Round of April

R-May = Round of May

R-Sept = Round of September

R-Nov = Round of November

Due to the test materials features, the programme could have some modifications during the year.

The updated programme is available at <https://www.testveritas.com/progetto-trieste-pts-2027-programme/>

Progetto Trieste - Veterinary Drug Residues 2027 Programme

Those proficiency tests could distinguish between participations with confirmatory methods (e.g., HPLC, GC) or screening methods (ELISA, RIA, biosensors, microbial inhibition assays, lateral flow, etc...).

For participating with **confirmatory methods** the code is **A** and quantification is requested. Evaluation of performance will be in z-score terms (see Evaluation Criteria at www.testveritas.com).

For participating with **screening methods** the code is **B** and quantification is optional. Qualitative results will be assessed by dedicated criteria (see Evaluation Criteria at www.testveritas.com).

When the shipment includes 2 test materials, these are different so the laboratory will receive an evaluation for each test material.

ROUND of MARCH

Shipping date: March 15th 2027

Results submission deadline: April 19th 2027.

Final Report available: May 2027

Order deadline: January 31st 2027

Analytes	type of participation	Matrix	status	Code	Quantity	Euro	Note
Chloramphenicol	confirmatory method	bovine milk (LIO)	spiked	MI7000A	A: 20ml x 1	390,00 €	
Chloramphenicol	screening method	bovine milk (LIO)	spiked	MI7000B	B: 10ml x 1	349,00 €	
Tetracyclines and Quinolones and Fluoroquinolones	confirmatory method	bovine milk (LIO)	spikend and/or incurred	MI7001A	A: 20ml x 2	495,00 €	
Tetracyclines and Quinolones and Fluoroquinolones	screening method	bovine milk (LIO)	spikend and/or incurred	MI7001B	B: 10ml x 2	423,00 €	
Tetracyclines	confirmatory method	bovine milk (LIO)	spikend and/or incurred	MI7001/TA	A: 20ml x 2	390,00 €	
Tetracyclines	screening method	bovine milk (LIO)	spikend and/or incurred	MI7001/TB	B: 10ml x 2	349,00 €	
Quinolones and Fluoroquinolones	confirmatory method	bovine milk (LIO)	spikend and/or incurred	MI7001/QA	A: 20ml x 2	390,00 €	
Quinolones and Fluoroquinolones	screening method	bovine milk (LIO)	spikend and/or incurred	MI7001/QB	B: 10ml x 2	349,00 €	
Anthelmintics <i>Blank available, see p. 17</i>	confirmatory method	bovine muscle (LIO)	spiked	M7002A	A: 25g x 1	390,00 €	sub
Anthelmintics <i>Blank available, see p. 17</i>	screening method	bovine muscle (LIO)	spiked	M7002B	B: 10g x 1	349,00 €	sub
Chloramphenicol <i>Blank available, see p. 17</i>	confirmatory method	bovine or chicken muscle	spikend and/or incurred	M7003A	A: 20g x 1	390,00 €	
Chloramphenicol <i>Blank available, see p. 17</i>	screening method	bovine or chicken muscle	spikend and/or incurred	M7003B	B: 10g x 1	349,00 €	
Chloramphenicol	confirmatory method	eggs (LIO)	spiked	E7004A	A: 30g x 1	390,00 €	
Chloramphenicol	screening method	eggs (LIO)	spiked	E7004B	B: 15g x 1	349,00 €	
Sulphonamides	confirmatory method	eggs (LIO)	spikend and/or incurred	E7005A	A: 30g x 1	390,00 €	sub
Sulphonamides	screening method	eggs (LIO)	spikend and/or incurred	E7005B	B: 15g x 1	349,00 €	sub
Nitrofurans metabolites <i>Blank available, see p. 17</i>	confirmatory method	swine muscle (LIO)	spikend and/or incurred	M7006A	A: 20g x 1	390,00 €	sub
Nitrofurans metabolites <i>Blank available, see p. 17</i>	screening method	swine muscle (LIO)	spikend and/or incurred	M7006B	B: 10g x 1	349,00 €	sub

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Macrolides & lincosamides	confirmatory method	bovine muscle (LIO)	spiked	M7007A	A: 25g x 1	390,00 €	sub
Macrolides & lincosamides	screening method	bovine muscle (LIO)	spiked	M707B	B: 10g x 1	349,00 €	sub
NSAIDs	confirmatory method	bovine milk (LIO)	spiked	MI7008A	A: 20ml x 1	390,00 €	sub
Tetracyclines, Quinolones and fluoroquinolones	confirmatory method	eggs (LIO)	spiked	E7010A	A: 30g x 1	495,00 €	sub
Tetracyclines, Quinolones and fluoroquinolones	screening method	eggs (LIO)	spiked	E7010B	B: 15g x 1	403,00 €	sub
Quinolones and fluoroquinolones	confirmatory method	eggs (LIO)	spiked	E7010/QA	A: 30g x1	390,00 €	sub
Quinolones and fluoroquinolones	screening method	eggs (LIO)	spiked	E7010/QB	B: 15g x1	349,00 €	sub
Tetracyclines	confirmatory method	eggs (LIO)	spiked	E7010/TA	A: 30g x1	390,00 €	
Tetracyclines	screening method	eggs (LIO)	spiked	E7010/TB	B: 15g x1	349,00 €	
Macrolides & lincosamides	eggs (LIO)		March 2028				
Nitroimidazoles	bovine serum (LIO)		March 2028				
Natural hormones	bovine serum (LIO)		March 2028				
NSAIDs	bovine serum (LIO)		March 2028				

(sub) Analysis intended to the homogeneity study have been subcontracted. Test Veritas is responsible of subcontracted activities.
(LIO) Lyophilized material. Quantity refers to the final volume/amount after reconstitution, not the dry lyophilized powder. The final results must be expressed relative to the reconstituted sample. Reconstitution instructions will be provided with the test material.

TECHNICAL ASPECTS

Each test material may contain one or more substances from the table below. The proposed concentrations are indicative, especially for incurred matrix (naturally contaminated) with multiple contamination.

In case 2 test materials are provided, one could be blank.

It is not requested to research all the molecules of each group.

Milk test materials could contain preservative solutions.

Category	List of molecules	Indicative concentrations	
Chloramphenicol	chloramphenicol	< 2ppb	milk
Quinolones and Fluoroquinolones	ciprofloxacin - danofloxacin - enrofloxacin - flumequine - marbofloxacin - nalidixic acid - norfloxacin - oxolinic acid - sarafloxacin - difloxacin	< 150 ppb or blank	milk
Tetracyclines	chlortetracycline - oxytetracycline - tetracycline - doxycycline - epichlortetracycline - sum: chlortetracycline+epichlortetracycline - epioxytetracycline - sum: oxytetracycline+epioxytetracycline - epitetracycline - sum: tetracycline+epitetracycline	< 200ppb or blank	milk
Anthelmintics	Avermectins: ivermectin - eprinomectin - abamectin - emamectin - doramectin - moxidectin Benzimidazoles: albendazole - albendazole sulfoxide - albendazole sulfone - flubendazole - febantel - fenbendazole - mebendazole - oxybendazole - thiabendazole. Salicylanilides: closantel, nitroxinil, rafoxanide. Imidazoles: levamisole. Presence of levamisole and one avermectine are guaranteed.	< 200ppb	muscle
Chloramphenicol	chloramphenicol	< 2ppb	eggs

Progetto Trieste - Veterinary Drug Residues 2027 Programme

Chloramphenicol	chloramphenicol	< 2ppb	muscle
Sulphonamides	sulfadiazine - sulfadimethoxine - sulfadoxine - sulfaguanidine - sulfamerazine - sulfamethazine - sulfamethizole - sulfamethoxazole - sulfamethoxypyridazine - sulfamonomethoxine - sulfaquinoxaline - sulfathiazole	< 50 ppb	eggs
Nitrofurantol metabolites	AOZ, AMOZ, SEM, AHD, DNSH All the molecules will be present.	< 3ppb	muscle
Macrolides & lincosamides	erythromycin - josamycin - lincomycin - oleandomycin - rifampicin - spiramycin - tilmicosin - tylosin A - tylosin B - total tylosin - virginiamycin, pirlimycin. The presence of lincomycin is guaranteed.	< 250ppb	muscle
NSAIDs	Carprofen, Diclofenac, Flunixin, 5-Hydroxyflunixin, Ibuprofen, Ketoprofen, Meloxicam, Naproxen, Niflumic Acid, Oxyphenylbutazone, Phenylbutazone, Tolfenamic Acid, Vedaprofen	< 60ppb	milk
Quinolones and Fluoroquinolones	ciprofloxacin - danofloxacin - enrofloxacin - flumequine - marbofloxacin - nalidixic acid - norfloxacin - oxolinic acid - sarafloxacin - difloxacin	< 400 ppb or blank	eggs
Tetracyclines	chlortetracycline - oxytetracycline - tetracycline - doxycycline - epichlortetracycline - sum: chlortetracycline+epichlortetracycline - epioxytetracycline - sum: oxytetracycline+epioxytetracycline - epitetracycline - sum: tetracycline+epitetracycline	< 400 ppb or blank	eggs

Progetto Trieste - Veterinary Drug Residues 2027 Programme

ROUND of APRIL

Shipping date: April 12th 2027

Results submission deadline: May 17th 2027

Final Report available in June 2027

Order deadline: March 1st 2027

Analytes	type of participation	Matrix	status	Code	Quantity	Euro	Note
Steroids	confirmatory method	bovine urine (LIO)	spiked and/or incurred	U7100A	A:18ml x 2	419,00 €	sub
Steroids	screening method	bovine urine (LIO)	spiked and/or incurred	U7100B	B:12ml x 2	349,00 €	sub
RAL	confirmatory method	bovine urine (LIO)	incurred	U7101A	A:18ml x 2	419,00 €	sub
RAL	screening method	bovine urine (LIO)	incurred	U7101B	B:6ml x 2	349,00 €	sub
Stilbenes	confirmatory method	bovine or swine urine (LIO)	spiked and/or incurred	U7102A	A:18ml x 2	419,00 €	sub
Stilbenes	screening method	bovine or swine urine (LIO)	spiked and/or incurred	U7102B	B:6ml x 2	349,00 €	sub
b-agonists	confirmatory method	bovine or swine urine (LIO)	spiked and/or incurred	U7103A	A:18ml x 2	419,00 €	sub
b-agonists	screening method	bovine or swine urine (LIO)	spiked and/or incurred	U7103B	B:6ml x 2	370,00 €	sub
Ractopamine	confirmatory method	bovine or swine urine (LIO)	spiked and/or incurred	U7104A	A: 12ml x2	419,00 €	sub
Ractopamine	screening method	bovine or swine urine (LIO)	spiked and/or incurred	U7104B	B:6ml x 2	370,00 €	sub
Corticosteroids	confirmatory method	bovine urine (LIO)	spiked and/or incurred	U7105A	A:18ml x 2	419,00 €	sub
Corticosteroids	screening method	bovine urine (LIO)	spiked and/or incurred	U7105B	B:6ml x 2	370,00 €	sub
Thyrostats	confirmatory method	bovine urine (LIO)	spiked and/or incurred	U7106A	A:18ml x 2	419,00 €	sub
Thyrostats	screening method	bovine urine (LIO)	spiked and/or incurred	U7106B	B:6ml x 2	370,00 €	sub
NSAIDs	confirmatory method	bovine muscle (LIO)	spiked	M7107A	25g x 1	390,00 €	sub
Aminoglycosides	confirmatory method	bovine muscle (LIO)	spiked	M7108A	A: 20g x1	390,00 €	sub
Aminoglycosides	screening method	bovine muscle (LIO)	spiked	M7108B	B: 10g x 1	349,00 €	sub
Chloramphenicol	bovine urine (LIO)		April 2028				
Anthelmintics	sheep liver (LIO)		April 2028				
Nitroimidazoles	eggs (LIO)		April 2028				

(sub) Analysis intended to the homogeneity study have been subcontracted. Test Veritas is responsible of subcontracted activities.

(LIO) Lyophilized material. Quantity refers to the final volume/amount after reconstitution, not the dry lyophilized powder. The final results must be expressed relative to the reconstituted sample. Reconstitution instructions will be provided with the test material.

TECHNICAL ASPECTS

Each test material may contain one or more substances from the table below. The proposed concentrations are indicative, especially for incurred matrix (naturally contaminated) with multiple contamination.

In case 2 test materials are provided, one could be blank.

It is not requested to research all the molecules of each group.

Category	List of molecules	Indicative concentrations	
Steroids	17a-19nortestosterone, 17b-19nortestosterone, 17a-boldenone, 17b-boldenone, 17a-trenbolone, 17b-trenbolone, methyltestosterone – stanozolol, androstendione	< 5 ppb or blank	urine

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RAL	zeranol, taleranol	< 5 ppb or blank	urine
Stilbenes	Diethylstilbestrol (cis-DES - trans-DES) - sum: cis-DES + trans-DES - dienestrol - hexestrol	< 5 ppb or blank	urine
b-agonists	brombuterol - clenbuterol - cimbuterol - clenpenterol - mabuterol - salbutamol - terbutaline - zilpaterol	< 5 ppb or blank	urine
ractopamine	ractopamine	< 5 ppb or blank	urine
corticosteroids	beclo methasone - betamethasone - dexamethasone - flumethasone - methylprednisolone - prednisolone - prednisone - triamcinolone - triamcinolone acetonide -	< 5 ppb or blank	urine
thyrostats	2-thiouracil - 6-methyl-2-thiouracil - methimazole (tapazole) - 6-phenyl-2-thiouracil - 6-propyl-2-thiouracil -	< 200 ppb or blank	urine
NSAIDs	carprofen - diclofenac - flunixin - 5-Hydroxyflunixin - ibuprofen - ketoprofen - meloxicam - naproxen - niflumic acid - oxyphenylbutazone - phenylbutazone - tolafenamic acid - vedaprofen	< 100 ppb	muscle
Aminoglycosides	aminosidin (paromycin) - apramycin - kanamycin A - kanamycin B - gentamycin - neomycin - spectinomycin - streptomycin - dihydrostreptomycin -	< 500 ppb	muscle

Progetto Trieste - Veterinary Drug Residues 2027 Programme

ROUND of MAY

Shipping date: May 10th 2027

Results submission deadline: June 14th 2027

Final Report available in July 2027

Order deadline: April 1st 2027

Analytes	type of participation	Matrix	status	Code	Quantity	Euro	Note
Quinolones and fluoroquinolones <i>Blank available, see p. 17</i>	confirmatory method	fish (LIO)	spiked	SF6408A	A: 20g x1	390,00 €	
Quinolones and fluoroquinolones <i>Blank available, see p. 17</i>	screening method	fish (LIO)	spiked	SF6408B	B: 10g x 1	349,00 €	
Nitrofurans	confirmatory method	animal drinking water	spiked	WA7210A	A: 20ml x1	390,00 €	
Nitrofurans	screening method	animal drinking water	spiked	WA7210B	B: 10ml x 1	349,00 €	
Corticosteroids <i>Blank available, see p. 17</i>	confirmatory method	bovine liver (LIO)	spiked and/or incurred	L7211A	A: 20g x 1	390,00 €	sub
Corticosteroids <i>Blank available, see p. 17</i>	screening method	bovine liver (LIO)	spiked and/or incurred	L7211B	B: 10g x 1	349,00 €	sub
Coccidiostats	confirmatory method	chicken or turkey muscle (LIO)	spiked and/or incurred	M7502A	A: 20g x1	390,00 €	sub
Coccidiostats	screening method	chicken or turkey muscle (LIO)	spiked and/or incurred	M7502B	B: 10g x1	349,00 €	sub
Nitrofurans metabolites, Coccidiostats	confirmatory method	eggs (LIO)	spiked	E7212A	A: 30g x1	495,00 €	sub
Nitrofurans metabolites, Coccidiostats	screening method	eggs (LIO)	spiked	E7212B	B: 15g x 1	403,00 €	sub
Coccidiostats	confirmatory method	eggs (LIO)	spiked	E7212/CA	A: 30g x1	390,00 €	sub
Coccidiostats	screening method	eggs (LIO)	spiked	E7212/CB	B: 15g x 1	349,00 €	sub
Nitrofurans metabolites	confirmatory method	eggs (LIO)	spiked	E7212/NA	A: 30g x1	390,00 €	
Nitrofurans metabolites	screening method	eggs (LIO)	spiked	E7212/NB	B: 15g x 1	349,00 €	
Sulphonamides	confirmatory method	bovine milk (LIO)	spiked	MI7213A	A: 20ml x1	390,00 €	sub
Sulphonamides	screening method	bovine milk (LIO)	spiked	MI7213B	B: 10ml x 1	349,00 €	sub
Macrolides & lincosamides	confirmatory method	bovine milk (LIO)	spiked	MI7214A	A: 20ml x1	390,00 €	sub
Macrolides & lincosamides	screening method	bovine milk (LIO)	spiked	MI7214B	B: 10ml x 1	349,00 €	sub
Avermectines, β -lactams	confirmatory method	bovine milk (LIO)	spiked	MI7215A	A: 20ml x1	495,00 €	sub
Avermectines, β -lactams	screening method	bovine milk (LIO)	spiked	MI7215B	B: 10ml x 1	403,00 €	sub
Avermectines	confirmatory method	bovine milk (LIO)	spiked	MI7215/IA	A: 20ml x1	390,00 €	sub
Avermectines	screening method	bovine milk (LIO)	spiked	MI7215/IB	B: 10ml x 1	349,00 €	sub

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β-lactams	confirmatory method	bovine milk (LIO)	spiked	MI7215/LA	A: 20ml x1	390,00 €	sub
β-lactams	screening method	bovine milk (LIO)	spiked	MI7215/LB	B: 10ml x 1	349,00 €	sub
β-lactams <i>Blank available, see p. 17</i>	confirmatory method	bovine muscle (LIO)	spiked	M7216A	A: 20g x1	390,00 €	sub
β-lactams <i>Blank available, see p. 17</i>	screening method	bovine muscle (LIO)	spiked	M7216B	B: 10g x1	349,00 €	sub
Dapsone	bovine milk (LIO)		May 2028				
Aminoglycosides	bovine milk (LIO)		May 2028				
Corticosteroids	bovine milk (LIO)		May 2028				
Ethinylestradiol and Zeranone	bovine muscle (LIO)		May 2028				
Chloramphenicol and b-agonists	animal watering water		May 2028				

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(LIO) Lyophilized material. Quantity refers to the final volume/amount after reconstitution, not the dry lyophilized powder. The final results must be expressed relative to the reconstituted sample. Reconstitution instructions will be provided with the test material.

TECHNICAL ASPECTS

Each test material may contain one or more substances from the table below. The proposed concentrations are indicative, especially for incurred matrix (naturally contaminated) with multiple contamination.

In case 2 test materials are provided, one could be blank.

It is not requested to research all the molecules of each group.

Milk test materials could contain preservative solutions.

Category	List of molecules	Indicative concentrations	
Quinolones and fluoroquinolones	ciprofloxacin - difloxacin - danofloxacin - enrofloxacin - flumequine - marbofloxacin - nalidixic acid - norfloxacin - oxolinic acid - sarafloxacin -	< 400ppb	fish
Nitrofurans	furazolidone - furaltadone - nitrofurantoin - nitrofurazone -	<100ppb	animal drinking water
Corticosteroids	beclomethasone - betamethasone - dexamethasone - flumethasone - methylprednisolone - prednisolone - prednisone - triamcinolone - triamcinolone acetonide -	<6ppb	liver
Coccidiostats	nicarbazin (as DNC fraction) - robenidine - salinomycin - lasalocid - narasin - maduramycin - monensin - clopidol - diclazuril	< 80ppb	muscle
Coccidiostats	nicarbazin (as DNC fraction) - robenidine - salinomycin - lasalocid - narasin - maduramycin - monensin - clopidol - diclazuril	<3ppb	eggs
Nitrofurans metabolites	AHD - AMOZ - AOZ - DNSH - SEM -	<3ppb	eggs
Sulphonamides	sulfadiazine - sulfadimethoxine - sulfadoxine - sulfaguanidine - sulfamerazine - sulfamethazine - sulfamethizole - sulfamethoxazole - sulfamethoxypyridazine - sulfamonomethoxine - sulfaquinoxaline - sulfathiazole	< 200ppb	milk
Macrolides & lincosamides	erythromycin - josamycin - lincomycin - oleandomycin - rifampicin - pirlimycin - spiramycin - tilmicosin - tylosin A - Tylosin B - total tylosin - virginiamycin	< 200ppb	milk
Avermectines	ivermectin - eprinomectin - abamectin - emamectin - doramectin - moxidectin	< 50ppb	milk
b-lactams	penicillin V - penicillin G - amoxicillin - ampicillin - cloxacillin - oxacillin - cefaclor - cefapirin - cefalexin - cefazolin - cefotaxime	< 50ppb	milk
b-lactams	penicillin V - penicillin G - amoxicillin - ampicillin - cloxacillin - oxacillin - cefapirin - cefalexin - cefazolin - cefaclor - cefotaxime	< 400ppb	muscle

Progetto Trieste - Veterinary Drug Residues 2027 Programme

ROUND of SEPTEMBER

Shipping date: September 13th 2027

Results submission deadline: October 18th 2027

Final Report available in November 2027

Order deadline: August 1st 2027

Analytes	type of participation	Matrix	status	Code	Quantity	Euro	Note
Quinolones and fluoroquinolones <i>Blank available, see p. 17</i>	confirmatory method	bovine muscle (LIO)	spiked and/or incurred	M7401A	A: 20g x 2	390,00 €	
Quinolones and fluoroquinolones <i>Blank available, see p. 17</i>	screening method	bovine muscle (LIO)	spiked and/or incurred	M7401B	B: 10g x 2	349,00 €	
Chloramphenicol, Nitrofurantoin metabolites	confirmatory method	shrimps (LIO)	spiked	SF7402A	A: 20g x 2	495,00 €	sub
Chloramphenicol, Nitrofurantoin metabolites	screening method	shrimps (LIO)	spiked	SF7402B	B: 10g x 2	403,00 €	sub
Chloramphenicol <i>Blank available, see p. 17</i>	confirmatory method	shrimps (LIO)	spiked	SF7402/CA	A: 20g x 2	390,00 €	sub
Chloramphenicol <i>Blank available, see p. 17</i>	screening method	shrimps (LIO)	spiked	SF7402/CB	B: 10g x 2	349,00 €	sub
Nitrofurantoin metabolites	confirmatory method	shrimps (LIO)	spiked	SF7402/NA	A: 20g x 2	390,00 €	sub
Nitrofurantoin metabolites	screening method	shrimps (LIO)	spiked	SF7402/NB	B: 10g x 2	349,00 €	sub
Tetracyclines <i>Blank available, see p. 17</i>	confirmatory method	bovine muscle (LIO)	spiked	M7403A	A: 20g x1	390,00 €	sub
Tetracyclines <i>Blank available, see p. 17</i>	screening method	bovine muscle (LIO)	spiked	M7403B	B: 10g x1	349,00 €	sub
Sulphonamides <i>Blank available, see p. 17</i>	confirmatory method	swine muscle (LIO)	spiked and/or incurred	M7404A	A: 20g x 1	390,00 €	sub
Sulphonamides <i>Blank available, see p. 17</i>	screening method	swine muscle (LIO)	spiked and/or incurred	M7404B	B: 10g x 1	349,00 €	sub
Tetracyclines and β -lactams	confirmatory method	fish (LIO)	spiked	SF7405A	A: 20g x 1	495,00 €	sub
Tetracyclines and β -lactams	screening method	fish (LIO)	spiked	SF7405B	B: 10g x 1	403,00 €	sub
β -lactams	confirmatory method	fish (LIO)	spiked	SF7405/LA	A: 20g x 1	390,00 €	sub
β -lactams	screening method	fish (LIO)	spiked	SF7405/LB	B: 10g x 1	349,00 €	sub
Tetracyclines <i>Blank available, see p. 17</i>	confirmatory method	fish (LIO)	spiked	SF7405/TA	A: 20g x1	390,00 €	sub
Tetracyclines <i>Blank available, see p. 17</i>	screening method	fish (LIO)	spiked	SF7405/TB	B: 10g x 1	349,00 €	sub
Illegal dyes <i>Blank available, see p. 17</i>	confirmatory method	fish (LIO)	spiked	SF7406A	A: 20g x 1	390,00 €	sub
Illegal dyes <i>Blank available, see p. 17</i>	screening method	fish (LIO)	spiked	SF7406B	B: 10g x 1	349,00 €	sub
Nitroimidazoles <i>Blank available, see p. 17</i>	confirmatory method	bovine muscle (LIO)	spiked	M7407A	A: 20g x1	390,00 €	sub

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Nitroimidazoles <i>Blank available, see p. 17</i>	screening method	bovine muscle (LIO)	spiked	M7407B	B: 10g x1	349,00 €	sub
Gestagens	confirmatory method	swine fat	spiked	FA7408A	A: 40g x 1	390,00 €	sub
Gestagens	screening method	swine fat	spiked	FA7408B	B: 10g x1	349,00 €	sub
Nitrofurantol metabolites	confirmatory method	swine gut (LIO)	spiked	G7409A	A: 20g x 2	390,00 €	sub
Nitrofurantol metabolites	screening method	swine gut (LIO)	spiked	G7409B	B: 10g x 2	349,00 €	sub
Thyrostats	bovine muscle (LIO)		September 2028				
Dasipone and Trimethoprim	swine muscle (LIO)		September 2028				
Sulphonamides and Trimethoprim	fish (LIO)		September 2028				
Avermectines	fish (LIO)		September 2028				

(sub) Analysis intended to the homogeneity study have been subcontracted. Test Veritas is responsible of subcontracted activities.

(LIO) Lyophilized material. Quantity refers to the final volume/amount after reconstitution, not the dry lyophilized powder. The final results must be expressed relative to the reconstituted sample. Reconstitution instructions will be provided with the test material.

TECHNICAL ASPECTS

Each test material may contain one or more substances from the table below. The proposed concentrations are indicative, especially for incurred matrix (naturally contaminated) with multiple contamination.

In case 2 test materials are provided, one could be blank.

It is not requested to research all the molecules of each group.

Category	List of molecules	Indicative concentrations	
Quinolones and Fluoroquinolones	ciprofloxacin - danofloxacin - enrofloxacin - flumequine - marbofloxacin - nalidixic acid - norfloxacin - oxolinic acid - sarafloxacin - difloxacin	< 400 ppb or blank	muscle
Chloramphenicol	chloramphenicol	<3ppb	shrimps
Nitrofurantol metabolites	AHD - AMOZ - AOZ - DNSH - SEM - Three molecules will be present. The presence of DNSH is guaranteed.	<3ppb	shrimps
Tetracyclines	chlortetracycline - oxytetracycline - tetracycline - doxycycline - epichlortetracycline - sum: chlortetracycline+epichlortetracycline - epioxytetracycline - sum: oxytetracycline+epioxytetracycline - epitetracycline - sum: tetracycline+epitetracycline	< 300 ppb	muscle
Sulphonamides	sulfamethazine (sulfadimidina)- sulfadimethoxine - sulfamerazine - sulfamethoxypyridazine - sulfadiazine - sulfamonomethoxine - sulfathiazole - sulfaquinoxaline - sulfadoxine - sulfamethoxazole - sulfaguanidine, sulfamethizole	< 300 ppb	muscle
β-lactams	penicillin V - penicillin G - amoxicillin - ampicillin - cloxacillin - oxacillin - cefaclor - cefapirin - cefalexin - cefazolin - cefotaxime -	< 400 ppb	fish
Tetracyclines	chlortetracycline - oxytetracycline - tetracycline - doxycycline - epichlortetracycline - sum: chlortetracycline+epichlortetracycline - epioxytetracycline - sum: oxytetracycline+epioxytetracycline - epitetracycline - sum: tetracycline+epitetracycline	< 300 ppb	fish

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Illegal dyes	malachite green - leucomalachite green - malachite green + leucomalachite green - crystal violet - leucocrystal violet - crystal violet + leucocrystal violet - brilliant green - total illegal dyes	<8ppb	fish
Nitroimidazoles	dimetridazole - metronidazole - ipronidazole - ronidazole - 2-Hydroxy Dimetridazole (HMMNI) - 2-Hydroxy Metronidazole - 2-Hydroxy Ipronidazole	< 30ppb	muscle
Gestagens	chlormadinone - chlormadinone acetate - medroxyprogesterone - medroxyprogesterone acetate (MPA) - megestrol	< 30ppb	swine fat
Nitrofurantol metabolites	AHD - AMOZ - AOZ - DNSH - SEM - Three molecules will be present. The presence of DNSH is guaranteed.	0,25-1,75ppb	swine gut

Progetto Trieste - Veterinary Drug Residues 2027 Programme

ROUND of NOVEMBER

Shipping date: November 15th 2027

Results submission deadline: December 20th 2027 including H7507 honey PT. Other honey PTs: December 13th 2027.

Final Report available in January 2028

Order deadline: October 1st 2027

Analytes	type of participation	Matrix	status	Code	Quantity	Euro	Note
β -agonists and Ractopamine Blank available, see p. 17	confirmatory method	swine liver (LIO)	spiked and/or incurred	L7500A	A: 20g x1	403,00 €	
β -agonists and Ractopamine Blank available, see p. 17	screening method	swine liver (LIO)	spiked and/or incurred	L7500B	B: 10g x1	370,00 €	
β -agonists Blank available, see p. 17	confirmatory method	swine liver (LIO)	spiked and/or incurred	L7500/GA	A: 20g x1	390,00 €	
Ractopamine Blank available, see p. 17	screening method	swine liver (LIO)	spiked and/or incurred	L7500/GB	B: 10g x1	349,00 €	
Ractopamine Blank available, see p. 17	confirmatory method	swine liver (LIO)	spiked and/or incurred	L7500/RA	A: 20g x1	390,00 €	
Ractopamine Blank available, see p. 17	screening method	swine liver (LIO)	spiked and/or incurred	L7500/RB	B: 10g x1	349,00 €	
Stilbenes	confirmatory method	bovine liver (LIO)	spiked	L7501A	A: 20g x 1	390,00 €	sub
Stilbenes	screening method	bovine liver (LIO)	spiked	L7501B	B: 10g x 1	349,00 €	sub
Corticosteroids	confirmatory method	bovine muscle (LIO)	spiked	M7503A	A: 20g x1	390,00 €	sub
Corticosteroids	screening method	bovine muscle (LIO)	spiked	M7503B	B: 10g x1	349,00 €	sub
Stilbenes	confirmatory method	chicken muscle (LIO)	spiked	M7504A	A: 20g x 1	390,00 €	sub
Stilbenes	screening method	chicken muscle (LIO)	spiked	M7504B	B: 10g x 1	349,00 €	sub
Sulphonamides	confirmatory method	light honey	spiked	H7506A	A: 30g x 1	390,00 €	sub
Sulphonamides	screening method	light honey	spiked	H7506B	B: 10g x 1	349,00 €	sub
Chloramphenicol	confirmatory method	light honey	spiked	H7507A	A: 30g x 1	390,00 €	
Chloramphenicol	screening method	light honey	spiked	H7507B	B: 10g x 1	349,00 €	
Promazine (qualitative evaluation)	-	bovine urine (LIO)	spiked	U7508	10ml x2	419,00 €	sub
Sulphonamides and Tetracyclines (carry-over)	confirmatory method	feed	/	F7509A	A: 120g x1	495,00 €	sub
Sulphonamides and Tetracyclines (carry-over)	screening method	feed	/	F7509B	B: 120g x1	403,00 €	sub
Sulphonamides (carry-over)	confirmatory method	feed	/	F7509/SA	A: 120g x1	390,00 €	sub
Sulphonamides (carry-over)	screening method	feed	/	F7509/SB	B: 120g x1	349,00 €	sub
Tetracyclines (carry-over)	confirmatory method	feed	/	F7509/TA	A: 120g x1	390,00 €	sub

Progetto Trieste - Veterinary Drug Residues 2027 Programme

Tetracyclines (carry-over)	screening method	feed	/	F7509/TB	B: 120g x1	349,00 €	sub
Coccidiostats (carry-over) and Amoxicillin (titration)	confirmatory method	feed	/	F7510A	A: 120g x1	495,00 €	sub
Coccidiostats (carry-over) and Amoxicillin (titration)	screening method	feed	/	F7510B	B: 120g x1	403,00 €	sub
Coccidiostats (carry-over)	confirmatory method	feed	/	F7510/CA	A: 120g x1	390,00 €	sub
Coccidiostats (carry-over)	screening method	feed	/	F7510/CB	B: 120g x1	349,00 €	sub
Amoxicillin (titration)	confirmatory method	feed	/	F7510/LA	A: 120g x1	390,00 €	sub
Amoxicillin (titration)	screening method	feed	/	F7510/LB	B: 120g x1	349,00 €	sub
β-agonists and Chloramphenicol (carry-over)	confirmatory method	feed	spiked	F7511A	A: 120g x1	495,00 €	sub
β-agonists and Chloramphenicol (carry-over)	screening method	feed	spiked	F7511B	B: 120g x1	403,00 €	sub
Chloramphenicol (carry-over)	confirmatory method	feed	spiked	F7511/CA	A: 120g x1	390,00 €	sub
Chloramphenicol (carry-over)	screening method	feed	spiked	F7511/CB	B: 120g x1	349,00 €	sub
β-agonists (carry-over)	confirmatory method	feed	spiked	F7511/GA	A: 120g x1	390,00 €	sub
β-agonists (carry-over)	screening method	feed	spiked	F7511/GB	B: 120g x1	349,00 €	sub
Tetracyclines	light honey		November 2028				
Aminoglycosides	light honey		November 2028				
Macrolides & Lincosamides	light honey		November 2028				
Nitrofurans metabolites	light honey		November 2028				
Nitroimidazoles	light honey		November 2028				
RAL and Stilbenes	bovine liver (LIO)		November 2028				
β-agonists	bovine milk (LIO)		November 2028				

(sub) Analysis intended to the homogeneity study have been subcontracted. Test Veritas is responsible of subcontracted activities.
(LIO) Lyophilized material. Quantity refers to the final volume/amount after reconstitution, not the dry lyophilized powder. The final results must be expressed relative to the reconstituted sample. Reconstitution instructions will be provided with the test material.

Progetto Trieste - Veterinary Drug Residues 2027 Programme

TECHNICAL ASPECTS

Each test material may contain one or more substances from the table below. The proposed concentrations are indicative, especially for incurred matrix (naturally contaminated) with multiple contamination.

In case 2 test materials are provided, one could be blank.

It is not requested to research all the molecules of each group.

Category	List of molecules	Indicative concentrations	
b-agonists	brombuterol - clenbuterol - cimbuterol - clenpenterol - isoxsuprine - mabuterol - salbutamol - terbutaline - zilpaterol - isoxsuprine <i>The presence of isoxsuprine is guaranteed.</i>	<7ppb	liver
ractopamine	ractopamine	<7ppb	liver
Stilbenes	Diethylstilbestrol (cis-DES - trans-DES) - sum: cis-DES + trans-DES - dienestrol - hexestrol	<6ppb	liver and muscle
Corticosteroids	beclo-methasone - betamethasone - dexamethasone - flumethasone - methylprednisolone - prednisolone - prednisone - triamcinolone - triamcinolone acetonide -	<5ppb	muscle
Sulphonamides	sulfamethazine (sulfadimidina)- sulfadimethoxine - sulfamerazine - sulfamethoxy-pyridazine - sulfadiazine - sulfamonomethoxine - sulfathiazole - sulfaquinoxaline - sulfadoxine - sulfamethoxazole - sulfaguanidine, sulfamethizole	< 80 ppb	honey
Chloramphenicol	chloramphenicol	< 3ppb	honey
Promazine (qualitative evaluation)	promazine - acetylpromazine - chlorpromazine - propionylpromazine - trifluorpromazine	< 150 ppb or blank	urine
Sulphonamides	sulfadimethoxine, sulfadiazine	1-15 ppm	feed
Tetracyclines	oxytetracycline, chlortetracycline	1-15 ppm	feed
Coccidiostats	monensin, nicarbazin	0,1 - 5 ppm	feed
Amoxicillin	amoxicillin	700-1500ppm	feed
Chloramphenicol	Chloramphenicol	0,1 - 3 ppm	feed
b-agonists	To be defined	0,1 - 3 ppm	feed

Progetto Trieste - Veterinary Drug Residues

2027 Programme

These materials come from different bulk than the Test Materials provided in the PTs. Each material blank was characterised as a blank for the parameters listed in the following table:

BLANK MATERIALS AVAILABLE

Analytes	Matrix	Code	Quantity	Price
b-agonists and corticosteroids	bovine liver (LIO)	L251blank/CM	20g	220,00 €
quinolones, tetracyclines, sulphonamides, b-lactams, chloramphenicol, nitrofurantol metabolites, anthelmintics and nitroimidazoles	bovine muscle (LIO)	M252blank/CM	30g	220,00 €
tetracyclines, nitrofurantol metabolites, illegal dyes, chloramphenicol, quinolones and sulphonamides	fish (codfish) (LIO)	SF253blank/CM	20g	220,00 €
chloramphenicol	shrimps (LIO)	SF254blank/CM	20g	220,00 €
sulphonamides, nitrofurantol metabolites	swine muscle (LIO)	M260blank/CM	30g	220,00 €

TECHNICAL DETAILS

Technical data sheets available on request.

Family	List of Molecules
Nitrofurantol Metabolites	AOZ, AMOZ, SEM, AHD, DNSH
Tetracyclines	chlortetracycline, doxycycline, oxytetracycline, tetracycline (epimers are not included in the list)
Sulphonamides	sulfamethazine (sulfadimidina), sulfadimethoxine, sulfamerazine, sulfamethoxypyridazine, sulfadiazine, sulfamonomethoxine, sulfathiazole, sulfaquinoxaline, sulfadoxine, sulfamethoxazole
Chloramphenicol	chloramphenicol
Quinolones	ciprofloxacin, danofloxacin, enrofloxacin, flumequine, marbofloxacin, nalidixic acid, norfloxacin, oxolinic acid, sarafloxacin, difloxacin
B-agonists	brombuterol, clenbuterol, clenpenterol, mabuterol, salbutamol, terbutaline, zilpaterol, ractopamine
Corticosteroids	betamethasone, dexamethasone, flumethasone, prednisolone, methylprednisolone, prednisone, beclomethasone, triamcinolone, triamcinolone acetoneide
B-lactams	Penicillins: penicillin V, penicillin G, amoxicillin, ampicillin, cloxacillin, oxacillin Cephalosporins: cefapirin, cefalexin, cefazolin, cefaclor, cefotaxime
Anthelmintics	Avermectins: ivermectin, eprinomectin, abamectin, emamectin, doramectin, moxidectin Benzimidazoles: albendazole, flubendazole, febantel, fenbendazole, mebendazole, oxybendazole, thiabendazole Imidazoles: levamisole
Nitroimidazoles	dimetridazole, metronidazole, ipronidazole, ronidazole, 2-Hydroxy Dimetridazole (HMMNI), 2-Hydroxy Metronidazole, 2-Hydroxy Ipronidazole
Illegal Dyes	malachite green, leucomalachite green, crystal violet, leucocrystal violet, brilliant green

Progetto Trieste - Histamine and other freshness parameters. 2027 Programme

ROUND of SEPTEMBER

Shipping date: September 13th 2027

Results submission deadline: October 18th 2027

Final Report available in November 2027

Order deadline: August 1st 2027

Analytes	type of participation	Matrix	status	Code	Quantity	Euro
Histamine (2 levels)	confirmatory method	tuna (LIO)	incurred	T7400A	A: 50g x 2	336,00 €
Histamine (2 levels)	screening method	tuna (LIO)	incurred	T7400B	B: 50g x 2	319,00 €
Biogenic Amines	wine		SEPTEMBER 2028			
TVBN	to be defined		SEPTEMBER 2028			

(LIO) Lyophilized material. Quantity refers to the final volume/amount after reconstitution, not the dry lyophilized powder. The final results must be expressed relative to the reconstituted sample. Reconstitution instructions will be provided with the test material.

TECHNICAL ASPECTS

Each test material may contain one or more substances from the table below. The proposed concentrations are indicative, especially for incurred matrix (naturally contaminated) with multiple contamination.

It is not requested to research all the molecules of each group.

Category	List of molecules	Indicative concentrations	
Histamine	histamine	High level: 60 ppm<x<350ppm Low level: 22ppm<x<60ppm	tuna

Progetto Trieste - Mycotoxins 2027 Programme

Those proficiency tests could distinguish between participations with confirmatory methods (e.g., HPLC, GC) or screening methods (ELISA, RIA, biosensors, microbial inhibition assays, lateral flow, etc...).

For participating with **confirmatory methods** the code is **A** and quantification is requested. Evaluation of performance will be in z-score terms (see Evaluation Criteria at www.testveritas.com).

For participating with **screening methods** the code is **B** and quantification is optional. Qualitative results will be assessed by dedicated criteria (see Evaluation Criteria at www.testveritas.com).

When the shipment includes 2 test materials, these are different so the laboratory will receive an evaluation for each test material.

ROUND of JUNE

Shipping date: June 14th 2027

Results submission deadline: July 19h 2027

Final Report available in August 2027

Order deadline: May 1st 2027

Analytes	type of participation	Matrix	status	Code	Quantity	Euro	Note
Aflatoxins B&G, Fumonisin, Ochratoxin A, zearalenone, DON	confirmatory method	maize flour	spiked and/or naturally contaminated	MA7600A	A: 80g x 1	780,00 €	sub/irr
Aflatoxins B&G, Fumonisin, Ochratoxin A, zearalenone, DON	screening method	maize flour	spiked and/or naturally contaminated	MA7600B	B: 40g x 1	630,00 €	sub/irr
Aflatoxins B&G, Fumonisin, Ochratoxin A, zearalenone	confirmatory method	maize flour	spiked and/or naturally contaminated	MA7600/YFOZA	A: 80g x 1	713,00 €	sub/irr
Aflatoxins B&G, Fumonisin, Ochratoxin A, zearalenone	screening method	maize flour	spiked and/or naturally contaminated	MA7600/YFOZB	B: 40g x 1	587,00 €	sub/irr
Aflatoxins B&G, Ochratoxin A, zearalenone, DON	confirmatory method	maize flour	spiked and/or naturally contaminated	MA7600/YOZDA	A: 80g x 1	713,00 €	sub/irr
Aflatoxins B&G, Ochratoxin A, zearalenone, DON	screening method	maize flour	spiked and/or naturally contaminated	MA7600/YOZDB	B: 40g x 1	587,00 €	sub/irr
Aflatoxins B&G, Fumonisin, zearalenone, DON	confirmatory method	maize flour	spiked and/or naturally contaminated	MA7600/YFZDA	A: 80g x 1	713,00 €	sub/irr
Aflatoxins B&G, Fumonisin, zearalenone, DON	screening method	maize flour	spiked and/or naturally contaminated	MA7600/YFZDB	B: 40g x 1	587,00 €	sub/irr
Aflatoxins B&G, Fumonisin, Ochratoxin A, DON	confirmatory method	maize flour	spiked and/or naturally contaminated	MA7600/YFODA	A: 80g x 1	713,00 €	sub/irr
Aflatoxins B&G, Fumonisin, Ochratoxin A, DON	screening method	maize flour	spiked and/or naturally contaminated	MA7600/YFODB	B: 40g x 1	587,00 €	sub/irr
Aflatoxins B&G, Fumonisin, Ochratoxin A	confirmatory method	maize flour	spiked and/or naturally contaminated	MA7600/YFOA	A: 80g x 1	473,00 €	sub/irr
Aflatoxins B&G, Fumonisin, Ochratoxin A	screening method	maize flour	spiked and/or naturally contaminated	MA7600/YFOB	B: 40g x 1	418,00 €	sub/irr
Aflatoxins B&G, Ochratoxin A, zearalenone	confirmatory method	maize flour	spiked and/or naturally contaminated	MA7600/YOZA	A: 80g x 1	473,00 €	sub/irr

Progetto Trieste - Mycotoxins 2027 Programme

Aflatoxins B&G, Ochratoxin A, zearalenone	screening method	maize flour	spiked and/or naturally contaminated	MA7600/YOZB	B: 40g x 1	418,00 €	sub/irr
Aflatoxins B&G, Ochratoxin A, DON	confirmatory method	maize flour	spiked and/or naturally contaminated	MA7600/YODA	A: 80g x 1	473,00 €	sub/irr
Aflatoxins B&G, Ochratoxin A, DON	screening method	maize flour	spiked and/or naturally contaminated	MA7600/YODB	B: 40g x 1	418,00 €	sub/irr
Aflatoxins B&G, Fumonisin, zearalenone	confirmatory method	maize flour	spiked and/or naturally contaminated	MA7600/YFZA	A: 80g x 1	473,00 €	sub/irr
Aflatoxins B&G, Fumonisin, zearalenone	screening method	maize flour	spiked and/or naturally contaminated	MA7600/YFZB	B: 40g x 1	418,00 €	sub/irr
Aflatoxins B&G, Fumonisin, DON	confirmatory method	maize flour	spiked and/or naturally	MA7600/YFDA	A: 80g x 1	473,00 €	sub/irr
Aflatoxins B&G, Fumonisin, DON	screening method	maize flour	spiked and/or naturally	MA7600/YFDB	B: 40g x 1	418,00 €	sub/irr
Aflatoxins B&G, Fumonisin	confirmatory method	maize flour	spiked and/or naturally	MA7600/YFA	A: 80g x 1	390,00 €	sub/irr
Aflatoxins B&G, Fumonisin	screening method	maize flour	spiked and/or naturally	MA7600/YFB	B: 40g x 1	306,00 €	sub/irr
Aflatoxins B&G, Ochratoxin A	confirmatory method	maize flour	spiked and/or naturally	MA7600/YOA	A: 80g x 1	390,00 €	sub/irr
Aflatoxins B&G, Ochratoxin A	screening method	maize flour	spiked and/or naturally	MA7600/YOB	B: 40g x 1	306,00 €	sub/irr
Zearalenone, DON	confirmatory method	maize flour	spiked and/or naturally	MA7600/ZDA	A: 80g x 1	390,00 €	sub/irr
Zearalenone, DON	screening method	maize flour	spiked and/or naturally	MA7600/ZDB	B: 40g x 1	306,00 €	sub/irr
Aflatoxins B&G, DON	confirmatory method	maize flour	spiked and/or naturally	MA7600/YDA	A: 80g x 1	390,00 €	sub/irr
Aflatoxins B&G, DON	screening method	maize flour	spiked and/or naturally	MA7600/YDB	B: 40g x 1	306,00 €	sub/irr
Aflatoxins B&G, zearalenone	confirmatory method	maize flour	spiked and/or naturally	MA7600/YZA	A: 80g x 1	390,00 €	sub/irr
Aflatoxins B&G, zearalenone	screening method	maize flour	spiked and/or naturally	MA7600/YZB	B: 40g x 1	306,00 €	sub/irr
Aflatoxins B&G	confirmatory method	maize flour	spiked and/or naturally	MA7600/YA	A: 80g x 1	299,00 €	sub/irr
Aflatoxins B&G	screening method	maize flour	spiked and/or naturally	MA7600/YB	B: 40g x 1	236,25 €	sub/irr
Fumonisin	confirmatory method	maize flour	spiked and/or naturally	MA7600/FA	A: 80g x 1	299,00 €	sub/irr
Fumonisin	screening method	maize flour	spiked and/or naturally	MA7600/FB	B: 40g x 1	236,25 €	sub/irr
Ochratoxin A	confirmatory method	maize flour	spiked and/or naturally	MA7600/OA	A: 80g x 1	299,00 €	sub/irr
Ochratoxin A	screening method	maize flour	spiked and/or naturally	MA7600/OB	B: 40g x 1	236,25 €	sub/irr
Zearalenone	confirmatory method	maize flour	spiked and/or naturally	MA7600/ZA	A: 80g x 1	299,00 €	sub/irr
Zearalenone	screening method	maize flour	spiked and/or naturally	MA7600/ZB	B: 40g x 1	236,25 €	sub/irr
DON	confirmatory method	maize flour	spiked and/or naturally	MA7600/DA	A: 80g x 1	299,00 €	sub/irr
DON	screening method	maize flour	spiked and/or naturally	MA7600/DB	B: 40g x 1	236,25 €	sub/irr

Progetto Trieste - Mycotoxins 2027 Programme

Aflatoxins B&G	confirmatory method	peanuts	naturally contaminated	N7601A	A:55gx1	292,95 €	irr
Aflatoxins B&G	screening method	peanuts	naturally contaminated	N7601B	B:55gx1	229,95 €	irr
Ochratoxin A	confirmatory method	green coffee	naturally contaminated	GC7602A	A: 55g x1	292,95 €	irr
Ochratoxin A	screening method	green coffee	naturally contaminated	GC7602B	B: 55g x1	229,95 €	irr
Patulin	confirmatory method	apple juice	spiked	VF7603A	A:50ml x1	292,95 €	sub
Patulin	screening method	apple juice	spiked	VF7603B	B: 50ml x1	229,95 €	sub
Ochratoxin A	confirmatory method	red wine	spiked	W7604A	A:50ml x1	292,95 €	sub
Ochratoxin A	screening method	red wine	spiked	W7604B	B: 50ml x1	229,95 €	sub
Zearalenone	confirmatory method	maize oil	spiked	O7606A	A:50ml x1	292,95 €	sub
Zearalenone	screening method	maize oil	spiked	O7606B	B: 50ml x1	229,95 €	sub

(sub) Analysis intended to the homogeneity study have been subcontracted.

(irr) Material has been irradiated. The irradiation process has been subcontracted.

Test Veritas is responsible of subcontracted activities.

TECHNICAL ASPECTS

Each test material may contain one or more substances from the table below. The proposed concentrations are indicative, especially for incurred matrix (naturally contaminated) with multiple contamination.

In case 2 test materials are provided, one could be blank. It is not requested to research all the molecules of each group.

Category	List of molecules	Indicative concentrations	
Aflatoxins B&G	aflatoxin B1 - aflatoxin B2 - aflatoxin G1 - aflatoxin G2 - aflatoxins B1 + B2 + G1 + G2 (sum). <i>The presence of Aflatoxin B1 is guaranteed.</i>	<50ppb	maize flour
Aflatoxins B&G	aflatoxin B1 - aflatoxin B2 - aflatoxin G1 - aflatoxin G2 - aflatoxins B1 + B2 + G1 + G2 (sum) <i>The presence of Aflatoxin B1 is guaranteed.</i>	<30ppb	peanuts
Fumonisin	fumonisin B1 - fumonisin B2 - fumonisins B1+B2 (sum)	<6ppm	maize flour
Ochratoxin A	ochratoxin A	<30ppb	maize flour
Ochratoxin A	ochratoxin A	< 10ppb	coffee
Ochratoxin A	ochratoxin A	< 10ppb	red wine
zearalenone	zearalenone	<500ppb	maize flour
zearalenone	zearalenone	<600ppb	maize oil
DON	deoxynivalenol	<6ppm	maize flour
patulin	patulin	<100ppb	apple juice

Progetto Trieste - Mycotoxins 2027 Programme

ROUND of OCTOBER

Shipping date: October 18th 2027

Result submission deadline: November 22nd 2027

Final Report available in December 2027

Order deadline: September 1st 2027

Analytes	type of participation	Matrix	status	Code	Quantity	Euro	Note
Cereulide	confirmatory method	cooked rice + powdered milk	spiked	R+MI7707	80g x 2	390,00 €	sub
Aflatoxin M1	confirmatory method	bovine milk (LIO)	spiked and/or naturally contaminated	MI7700A	A:110ml x 2	292,95 €	
Aflatoxin M1	screening method	bovine milk (LIO)	spiked and/or naturally contaminated	MI7700B	B: 20ml x 2	236,25 €	
Ochratoxin A	confirmatory method	cured ham	spiked and/or naturally contaminated	HC7701A	A: 40g x 1	299,00 €	sub
Ochratoxin A	screening method	cured ham	spiked and/or naturally contaminated	HC7701B	B: 40g x 1	236,25 €	sub
Aflatoxins B/G and Ochratoxin A	confirmatory method	dried figs (slurry)	spiked	DF7702A	A: 55g x 1	390,00 €	sub
Aflatoxins B/G and Ochratoxin	screening method	dried figs (slurry)	spiked	DF7702B	B: 55g x 1	306,00 €	sub
Aflatoxins B/G	confirmatory method	dried figs (slurry)	spiked	DF7702/YA	A: 55g x 1	299,00 €	sub
Aflatoxins B/G	screening method	dried figs (slurry)	spiked	DF7702/YB	B: 55g x 1	236,25 €	sub
Ochratoxin A	confirmatory method	dried figs (slurry)	spiked	DF7702/OA	A: 55g x 1	299,00 €	sub
Ochratoxin A	screening method	dried figs (slurry)	spiked	DF7702/OB	B: 55g x 1	236,25 €	sub
Aflatoxins B/G and Ochratoxin A	confirmatory method	powdered rice	spiked	R7703A	A: 55g x 1	390,00 €	sub
Aflatoxins B/G and Ochratoxin A	screening method	powdered rice	spiked	R7703B	B: 55g x 1	306,00 €	sub
Aflatoxins B/G	confirmatory method	powdered rice	spiked	R7703/YA	A: 55g x 1	299,00 €	sub
Aflatoxins B/G	screening method	powdered rice	spiked	R7703/YB	B: 55g x 1	236,25 €	sub
Ochratoxin A	confirmatory method	powdered rice	spiked	R7703/OA	A: 55g x 1	299,00 €	sub
Ochratoxin A	screening method	powdered rice	spiked	R7703/OB	B: 55g x 1	236,25 €	sub

Progetto Trieste - Mycotoxins 2027 Programme

DON, T2/HT2	confirmatory method	wheat flour	spiked and/or naturally contaminated	WH7704A	A: 55g x 1	390,00 €	sub/irr
DON, T2/HT2	screening method	wheat flour	spiked and/or naturally contaminated	WH7704B	B: 55g x 1	306,00 €	sub/irr
DON	confirmatory method	wheat flour	spiked and/or naturally contaminated	WH7704/DA	A: 55g x 1	299,00 €	sub/irr
DON	screening method	wheat flour	spiked and/or naturally contaminated	WH7704/DB	B: 55g x 1	236,25 €	sub/irr
T2/HT2	confirmatory method	wheat flour	spiked and/or naturally contaminated	WH7704/TA	A: 55g x 1	299,00 €	sub/irr
T2/HT2	screening method	wheat flour	spiked and/or naturally contaminated	WH7704/TB	B: 55g x 1	236,25 €	sub/irr
Aflatoxins B&G, Fumonisin, Ochratoxin A	confirmatory method	feed (mixed)	spiked and/or incurred	F7705A	A:55gx1	436,00 €	sub/irr
Aflatoxins B&G, Fumonisin, Ochratoxin A	screening method	feed (mixed)	spiked and/or incurred	F7705B	B:55gx1	415,00 €	sub/irr
Aflatoxins B&G, Fumonisin	confirmatory method	feed (mixed)	spiked and/or incurred	F7705/YFA	A:55gx1	390,00 €	sub/irr
Aflatoxins B&G, Fumonisin	screening method	feed (mixed)	spiked and/or incurred	F7705/YFB	B:55gx1	306,00 €	sub/irr
Aflatoxins B&G, Ochratoxin A	confirmatory method	feed (mixed)	spiked and/or incurred	F7705/YOA	A:55gx1	390,00 €	sub/irr
Aflatoxins B&G, Ochratoxin A	screening method	feed (mixed)	spiked and/or incurred	F7705/YOB	B:55gx1	306,00 €	sub/irr
Fumonisin, Ochratoxin A	confirmatory method	feed (mixed)	spiked and/or incurred	F7705/FOA	A:55gx1	390,00 €	sub/irr
Fumonisin, Ochratoxin A	screening method	feed (mixed)	spiked and/or incurred	F7705/FOB	B:55gx1	306,00 €	sub/irr
Aflatoxins B&G	confirmatory method	feed (mixed)	spiked and/or incurred	F7705/YA	A:55gx1	299,00 €	sub/irr
Aflatoxins B&G	screening method	feed (mixed)	spiked and/or incurred	F7705/YB	B:55gx1	236,25 €	sub/irr
Fumonisin	confirmatory method	feed (mixed)	spiked and/or incurred	F7705/FA	A:55gx1	299,00 €	sub/irr
Fumonisin	screening method	feed (mixed)	spiked and/or incurred	F7705/FB	B:55gx1	236,25 €	sub/irr
Ochratoxin A	confirmatory method	feed (mixed)	spiked and/or incurred	F7705/OA	A:55gx1	299,00 €	sub/irr
Ochratoxin A	screening method	feed (mixed)	spiked and/or incurred	F7705/OB	B:55gx1	236,25 €	sub/irr
DON, Zearalenone, T2/HT2	confirmatory method	feed (mixed)	spiked and/or incurred	F7706A	A:55gx1	436,00 €	sub/irr
DON, Zearalenone, T2/HT2	screening method	feed (mixed)	spiked and/or incurred	F7706B	B:55gx1	415,00 €	sub/irr
DON, Zearalenone	confirmatory method	feed (mixed)	spiked and/or incurred	F7706/DZA	A:55gx1	390,00 €	sub/irr
DON, Zearalenone	screening method	feed (mixed)	spiked and/or incurred	F7706/DZB	B:55gx1	306,00 €	sub/irr
DON, T2/HT2	confirmatory method	feed (mixed)	spiked and/or incurred	F7706/DTA	A:55gx1	390,00 €	sub/irr
DON, T2/HT2	screening method	feed (mixed)	spiked and/or incurred	F7706/DTB	B:55gx1	306,00 €	sub/irr

Progetto Trieste - Mycotoxins 2027 Programme

Zearalenone, T2/HT2	confirmatory method	feed (mixed)	spiked and/or incurred	F7706/ZTA	A:55gx1	390,00 €	sub/irr
Zearalenone, T2/HT2	screening method	feed (mixed)	spiked and/or incurred	F7706/ZTB	B:55gx1	306,00 €	sub/irr
DON	confirmatory method	feed (mixed)	spiked and/or incurred	F7706/DA	A:55gx1	299,00 €	sub/irr
DON	screening method	feed (mixed)	spiked and/or incurred	F7706/DB	B:55gx1	236,25 €	sub/irr
T2/HT2	confirmatory method	feed (mixed)	spiked and/or incurred	F7706/TA	A:55gx1	299,00 €	sub/irr
T2/HT2	screening method	feed (mixed)	spiked and/or incurred	F7706/TB	B:55gx1	236,25 €	sub/irr
Zearalenone	confirmatory method	feed (mixed)	spiked and/or incurred	F7706/ZA	A:55gx1	299,00 €	sub/irr
Zearalenone	screening method	feed (mixed)	spiked and/or incurred	F7706/ZB	B:55gx1	236,25 €	sub/irr

(sub) Analysis intended to the homogeneity study have been subcontracted.

(irr) Material has been irradiated. The irradiation process has been subcontracted.

Test Veritas is responsible of subcontracted activities.

(LIO) Lyophilized material. Quantity regards the final quantity after reconstitution. Instructions for reconstitution will be delivered with the test material.

TECHNICAL ASPECTS

Each test material may contain one or more substances from the table below. The proposed concentrations are indicative, especially for incurred matrix (naturally contaminated) with multiple contamination.

In case 2 test materials are provided, one could be blank.

It is not requested to research all the molecules of each group.

Category	List of molecules	Indicative concentrations	
Aflatoxin M1	aflatoxin M1	<100ppt or blank	milk
Aflatoxins B&G	aflatoxin B1 (incurred) - aflatoxin B2 - aflatoxin G1 - aflatoxin G2 - aflatoxins B1 + B2 + G1 + G2 (sum).	< 80 ppb	feed
Aflatoxins B&G	aflatoxin B1 - aflatoxin B2 - aflatoxin G1 - aflatoxin G2 - aflatoxins B1 + B2 + G1 + G2 (sum)	< 30 ppb	dried fruit
Aflatoxins B&G	aflatoxin B1 - aflatoxin B2 - aflatoxin G1 - aflatoxin G2 - aflatoxins B1 + B2 + G1 + G2 (sum)	< 80 ppb	rice
Ochratoxin A	ochratoxin A	< 30 ppb	feed
Ochratoxin A	ochratoxin A	< 20 ppb	dried fruit
Ochratoxin A	ochratoxin A	< 30 ppb	rice
Ochratoxin A	ochratoxin A	< 10 ppb	cured ham
DON	deoxynivalenol	<3ppm	wheat
DON	deoxynivalenol	<10ppm	feed
T2/HT2	T-2 & HT-2 toxins & as a sum	<200ppb	wheat
T2/HT2	T-2 & HT-2 toxins & as a sum	<200ppb	feed
Fumonisin	fumonisin B1 - fumonisin B2 - fumonisins B1+B2 (sum)	<10ppm	feed
Zearalenone	zearalenone	<5 ppm	feed

Progetto Trieste - Processing Contaminants 2027 Programme

ROUND of JUNE

Shipping date: June 14th 2027

Results submission deadline: July 19h 2027

Final Report available in August 2027

Order deadline: May 1st 2027

Analytes	type of participation	Matrix	status	Code	Quantity	Euro	Note
Acrylamide	confirmatory method	potato chips (snack)	not spiked	CH7607A	A: 40g x1	296,00 €	sub
Acrylamide	screening method	potato chips (snack)	not spiked	CH7607B	B: 20g x1	246,75 €	sub
Acrylamide	confirmatory method	bread	not spiked	B7608A	A: 40g x1	296,00 €	sub
Acrylamide	screening method	bread	not spiked	B7608B	B: 20g x1	246,75 €	sub
Acrylamide	confirmatory method	roasted coffee	not spiked	RC7609A	A: 40g x1	296,00 €	sub
Acrylamide	screening method	roasted coffee	not spiked	RC7609B	B: 20g x1	246,75 €	sub
PAHs	confirmatory method	smoked fresh cheese (ricotta)	skipped	CE7614	50g x1	490,00 €	sub

(sub) Analysis intended to the homogeneity study have been subcontracted. Test Veritas is responsible of subcontracted activities.

Instructions for reconstitution will be delivered with the test material.

TECHNICAL ASPECTS

Each test material may contain one or more substances from the table below. The proposed concentrations are indicative, especially for incurred matrix (naturally contaminated) with multiple contamination.

It is not requested to research all the molecules of each group.

Category	List of molecules	Indicative concentrations	
Acrylamide	acrylamide	0,05<x< 2ppm	snack potato
Acrylamide	acrylamide	50ppb<x< 300ppm	bread
Acrylamide	acrylamide	50ppb<x< 300ppm	roasted coffee
PAHs	benzo-a-pyrene (BaP), benz-a-anthracene (BaA), benzo-b-fluoranthene (BbF), chrysene (CHR) , PAH4sum	< 10 ppb	

Progetto Trieste - Pesticide Residues and Disinfectant by products. 2027 Programme

The quantification is requested. Evaluation will be in z-score terms. (see Evaluation Criteria at

In each participation there are included the evaluations of 2 technicians.

ROUND of OCTOBER

Shipping date: October 18th 2027

Result submission deadline: November 22nd 2027

Final Report available in January 2028

Order deadline: September 1st 2027

Analytes	Matrix	status	Code	Quantity	Euro	Note
Pesticides, including Glyphosate and AMPA	lettuce (LIO)	spiked	VF7800	60g x 1	319,00 €	sub
Glyphosate + AMPA	lettuce (LIO)	spiked	VF7800/G	60g x 1	299,00 €	sub
Pesticides, excluding glyphosate and AMPA	lettuce (LIO)	spiked	VF7800/P	60g x 1	299,00 €	sub
Pesticides blank	lettuce (LIO)	blank	VF7800blank	60g x 1	83,00 €	
Pesticides	wheat flour	spiked	WH7801	80g x 1	299,00 €	sub
Pesticides blank	wheat flour	blank	WH7801blank	80g x 1	83,00 €	
Pesticides	eggs (LIO)	spiked	E7802	40g x 1	319,00 €	sub
Pesticides blank	eggs (LIO)	blank	E7802blank	40g x 1	83,00 €	
Pesticides	wine	spiked	W7803	70ml x 1	299,00 €	sub
Pesticides blank	wine	blank	W7803blank	70ml x 1	83,00 €	
Pesticides	fish (LIO)	spiked	SF7804	50g x 1	299,00 €	sub
Pesticides blank	fish (LIO)	blank	SF7804blank	50g x 1	83,00 €	
Pesticides	light honey	spiked	H7805	70g x 1	299,00 €	sub
Pesticides blank	light honey	blank	H7805blank	70g x 1	83,00 €	
Pesticides	chickpea flour	spiked	LE7806	80g x 1	299,00 €	sub
Pesticides blank	chickpea flour	blank	LE7806blank	80g x 1	83,00 €	
Pesticides	yogurt (LIO)	spiked	Y7807	60g x 1	319,00 €	sub
Pesticides blank	yogurt (LIO)	blank	Y7807blank	60g x 1	83,00 €	
Pesticides	olive oil	spiked	O7808	50g x 1	299,00 €	sub
Pesticides blank	olive oil	blank	O7808blank	50g x 1	83,00 €	

Progetto Trieste - Pesticide Residues and Disinfectant by products. 2027 Programme

Pesticides	orange (whole fruit)	spiked	VF7809	80g x 1	299,00 €	sub
Pesticides blank	orange (whole fruit)	blank	VF7809blank	80g x 1	83,00 €	
Pesticides (sub)	milk	spiked	OCTOBER 2028			
Pesticides (sub)	muscle	spiked	OCTOBER 2028			
Pesticides (sub)	rice powder	spiked	OCTOBER 2028			

(sub) Analysis intended to the homogeneity study have been subcontracted. Test Veritas is responsible of subcontracted activities.

(LIO) Lyophilized material. Quantity refers to the final volume/amount after reconstitution, not the dry lyophilized powder. The final results must be expressed relative to the reconstituted sample. Reconstitution instructions will be provided with the test material.

Progetto Trieste - Pesticide Residues and Disinfectant by products. 2027 Programme

TECHNICAL ASPECTS

Each test material may contain one or more substances from the table below. The proposed concentrations are indicative, especially for incurred matrix (naturally contaminated) with multiple contamination.

In case 2 test materials are provided, one could be blank.

It is not requested to research all the molecules of each group.

Category	List of molecules	Indicative concentrations	
Pesticides	2-phenylphenol (ortho-phenylphenol) - acephate - acetamiprid - acetochlor - acrinathrin - aldicarb - aldicarb-sulfone (aldoxycarb) - aldicarb-sulfoxide - allethrin - ametoctradin - atrazine - azinphos-ethyl - azinphos-methyl - azoxystrobin - benalaxyl - bendiocarb - bifenthrin - biphenyl - bitertanol - boscalid - bromophos-ethyl - bromopropylate - bromuconazole - bupirimate - buprofezin - cadusafos - captan - carbaryl - carbendazim - carbofuran - carboxin - chlorantraniliprole (rynaxypyr) - chlordane (cis) - chlordane (trans) - chlordane (sum of cis- and trans-chlordane) - chlorfenapyr - chlorfenvinphos - chloridazon - chlorobenzilate - chlorothalonil - chlorpropham - chlorpyrifos-ethyl - chlorpyrifos-methyl - chlorthal-dimethyl - clofentezine - clomazone - clothianidin - coumaphos - cyazofamid - cyflufenamid - cyfluthrin (sum of constituent isomers) - cyhalothrin-lambda - cymoxanil - cypermethrin (sum of constituent isomers) - cyproconazole - cyprodinil - cyromazine - demeton-s-methyl - demeton-S-methyl-sulfon - desmethyl-pirimicarb - diafenthiuron - diazinon - dichlorvos - diclobutrazol - dicloran - dicofof - dicrotophos - dieldrin - diethofencarb - difenoconazole - diflubenzuron - dimethomorph - dimethenamid - dimethoate - diniconazole - diphenylamine - disulfoton (sum of disulfoton-sulfoxide and disulfoton-sulfone) - diuron - dodine - endosulfan alpha - endosulfan beta - endosulfan (sum of alpha- and beta-isomers and endosulfan-sulphate expresses as endosulfan) - endosulfan-sulfate - endrin - epoxiconazole - ethiofencarb - ethion - ethirimol - ethoprophos - etofenprox - etoxazole - etrimfos - famoxadone - fenamidone - fenamiphos - fenamiphos-sulfone - fenamiphos-sulfoxide - fenarimol - fenazaquin - fenbuconazole - fenhexamid - fenitrothion - fenoxaprop-p-ethyle - fenoxycarb - fenpropathrin - fenpropidin - fenpropimorph - fenpyroximate - fensulfothion - fention - fenvalerate - fipronil-sulfone - flonicamid - fluazifop-p-butyl - fluazinam - flucythrinate - fludioxonil - flufenacet - flufenoxuron - fluopicolide - fluopyram - fluquinconazol - flusilazole - flutriafol - fluvalinate (tau) - formothion - fosthiazate - fuberidazole - furathiocarb - haloxyfop-2 ethoxyethyl - haloxyfop-p-methyl - HCB (hexachlorobenzene) - HCH-A (alpha hexachlorocyclohexane) - heptachlor - heptachlor-epoxide (cis) - heptachlor-epoxide (trans) - heptachlor (sum of heptachlor and heptachlor epoxide expressed as heptachlor) - heptenophos - hexaconazole - hexythiazox - imazalil - imidacloprid - indoxacarb - iprodion - iprovalicarb - isofenphos-ethyl - isofenphos-methyl - isoproturon - isoxaben - kresoxim-methyl - lenacil - linuron - lufenuron - malaaxon - malathion - mandipropamid - mecarbam - mepanipyrim - metalaxyl - metamitron - metazachlor - metconazole - methamidophos - methiocarb - methiocarb sulfoxide - methomyl - methoxychlor - methoxyfenozide - metolachlor (sum of isomers) - metrafenone - metribuzin - mevinphos - monocrotophos - monolinuron - myclobutanil - nuarimol - omethoate - oxadiazon - oxadixyl - oxamyl - oxycarboxin - oxydemeton-methyl - oxyfluorfen - paclobutrazol - penconazole - pencycuron - pendimethalin - permethrin - phenthoate - phorate - phosalone - phosmet - phosphamidon - piperonyl-butoxide - pirimicarb - pirimiphos-ethyl - pirimiphos-methyl - prochloraz - procymidone - profenofos - promecarb - prometon - prometryn - propamocarb - propaquizafop - propargite - propazine - propiconazole - propoxur - propyzamide - prosulfocarb - prothiofos - pymetrozine - pyraclostrobin - pyridaben - pyrifenox - pyrimethanil - pyriproxyfen - quinalphos - quinoxifen - quintozone - quizalofop-ethyl - spinosad A + spinosad D (sum) - spirotetramat - spiromesifen - spirotetramat - spiroxamine - sulfotep - tebuconazole - tebufenozide - tebufenpyrad - tecnazene - teflubenzuron - tefluthrin - terbufos - terbumeton - terbuthylazine - terbutryn - tetrachlorvinphos - tetraconazole - tetradifon - tetramethrin - thiabendazole - thiachloprid - thiamethoxam - thiodicarb - thiophanate methyl - tolclofos-methyl - tolylfluanid - triadimefon - triadimenol - triazophos - trichlorphon - tricyclazole - trifloxystrobin - triflurumuron - trifluralin - triticonazole - vamidotin - vinclozolin - zoxamide - Glyphosate - Aminomethylphosphonic acid (AMPA) At least 9 molecules will be present.	<300ppb	lettuce

Progetto Trieste - Pesticide Residues and Disinfectant by products. 2027 Programme

Pesticides	2-phenylphenol (ortho-phenylphenol) - acephate - acetamiprid - acetochlor - acrinathrin - aldicarb - aldicarb-sulfone (aldoxycarb) - aldicarb-sulfoxide - allethrin - ametoctradin - atrazine - azinphos-ethyl - azinphos-methyl - azoxystrobin - benalaxyl - bendiocarb - bifenthrin - biphenyl - bitertanol - boscalid - bromophos-ethyl - bromopropylate - bromuconazole - bupirimate - buprofezin - cadusafos - captan - carbaryl - carbendazim - carbofuran - carboxin - chlorantraniliprole (rynaxypyr) - chlordane (cis) - chlordane (trans) - chlordane (sum of cis- and trans-chlordane) - chlorfenapyr - chlorfenvinphos - chloridazon - chlorobenzilate - chlorothalonil - chlorpropham - chlorpyrifos-ethyl - chlorpyrifos-methyl - chlorthal-dimethyl - clofentezine - clomazone - clothianidin - coumaphos - cyazofamid - cyflufenamid - cyfluthrin (sum of constituent isomers) - cyhalothrin-lambda - cymoxanil - cypermethrin (sum of constituent isomers) - cyproconazole - cyprodinil - cyromazine - demeton-s-methyl - demeton-S-methyl-sulfon - desmethyl-pirimecarb - diafenthiuron - diazinon - dichlorvos - diclobutrazol - dicloran - dicofol - dicotophos - dieldrin - diethofencarb - difenoconazole - diflubenzuron - dimethomorph - dimethenamid - dimethoate - diniconazole - diphenylamine - disulfoton (sum of disulfoton-sulfoxide and disulfoton-sulfone) - diuron - dodine - endosulfan alpha - endosulfan beta - endosulfan (sum of alpha- and beta-isomers and endosulfan-sulphate expresses as endosulfan) - endosulfan-sulfate - endrin - epoxiconazole - ethiofencarb - ethion - ethirimol - ethoprophos - etofenprox - etoxazole - etrimfos - famoxadone - fenamidone - fenamiphos - fenamiphos-sulfone - fenamiphos-sulfoxide - fenarimol - fenazaquin - fenbuconazole - fenhexamid - fenitrothion - fenoxaprop-p-ethyle - fenoxycarb - fenpropathrin - fenpropidin - fenpropimorph - fenpyroximate - fensulfothion - fention - fenvalerate - fipronil-sulfone - flonicamid - fluazifop-p-butyl - fluazinam - flucythrinate - fludioxonil - flufenacet - flufenoxuron - fluopicolide - fluopyram - fluquinconazol - flusilazole - flutriafol - fluvalinate (tau) - formothion - fosthiazate - fuberidazole - furathiocarb - haloxyfop-2 ethoxyethyl - haloxyfop-p-methyl - HCB (hexachlorobenzene) - HCH-A (alpha hexachlorocyclohexane) - heptachlor - heptachlor-epoxide (cis) - heptachlor-epoxide (trans) - heptachlor (sum of heptachlor and heptachlor epoxide expressed as heptachlor) - heptenophos - hexaconazole - hexythiazox - imazalil - imidacloprid - indoxacarb - iprodion - iprovalicarb - isofenphos-ethyl - isofenphos-methyl - isoproturon - isoxaben - kresoxim-methyl - lenacil - linuron - lufenuron - malaoxon - malathion - mandipropamid - mecarbam - mepanipyrin - metalaxyl - metamiduron - metazachlor - metconazole - methamidophos - methiocarb - methiocarb sulfoxide - methomyl - methoxychlor - methoxyfenozide - metolachlor (sum of isomers) - metrafenone - metribuzin - mevinphos - monocrotophos - monolinuron - myclobutanil - nuarimol - omethoate - oxadiazon - oxadixyl - oxamyl - oxycarboxin - oxydemeton-methyl - oxyfluorfen - paclobutrazol - penconazole - pencycuron - pendimethalin - permethrin - phenthoate - phorate - phosalone - phosmet - phosphamidon - piperonyl-butoxide - pirimicarb - pirimiphos-ethyl - pirimiphos-methyl - prochloraz - procymidone - profenofos - promecarb - prometon - prometryn - propamocarb - propaquizafop - propargite - propazine - propiconazole - propoxur - propyzamide - prosulfocarb - prothiofos - pymetrozine - pyraclostrobin - pyridaben - pyrifenoxy - pyrimethanil - pyriproxyfen - quinalphos - quinoxifen - quintozone - quizalofop-ethyl - spinosad A + spinosad D (sum) - spirotetramat - spiromesifen - spirotetramat - spiroxamine - sulfotep - tebuconazole - tebufenozide - tebufenpyrad - tecnazene - teflubenzuron - tefluthrin - terbufos - terbutryn - terbuthylazine - terbutryn - tetrachlorvinphos - tetraconazole - tetradifon - tetramethrin - thiabendazole - thiacloprid - thiamethoxam - thiodicarb - thiophanate methyl - tolclofos-methyl - tolylfluanid - triadimefon - triadimenol - triazophos - trichlorphon - tricyclazole - trifloxystrobin - triflumuron - trifluralin - triticonazole - vamidotin - vinclozolin - zoxamide - Glyphosate - Aminomethylphosphonic acid (AMPA) At least 6 molecules will be present.	<600ppb	wheat flour
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Progetto Trieste - Pesticide Residues and Disinfectant by products. 2027 Programme

Pesticides	abamectin (sum of avermectin B1a and B1b only) - aldrin - amitraz (sum of amitraz and all metabolites containing the 2,4-DMA moiety) - azinphos-ethyl - bifenthrin - chlordane (cis) - chlordane (trans) - chlorfenvinphos (sum of E and Z isomers) - chlorpyrifos-ethyl - chlorpyrifos-methyl - cyfluthrin (sum of constituent isomers) - cyhalothrin-lambda - cypermethrin (sum of constituent isomers) - DDD-pp (TDE) - DDE-pp - DDT-op - DDT-pp - deltamethrin - diazinon - dichlorvos - dieldrin - endosulfan I (alpha) - endosulfan II (beta) - endosulfan-sulfate - endrin - etoxazole - famoxadone - fenthion (parent) - fenvalerate (sum of constituent isomers in any ratio including esfenvalerate) - fipronil (parent) - fipronil-sulfone - flufenoxuron - HCB (hexachlorobenzene) - HCH-A (alpha hexachlorocyclohexane) - HCH-B (beta hexachlorocyclohexane) - HCH-G (gamma hexachlorocyclohexane / lindane) - heptachlor - heptachlor-epoxide (cis) - heptachlor-epoxide (trans) - hexaflumuron - indoxacarb (sum of indoxacarb and its R enantiomer) - methidathion - methoxychlor - parathion-ethyl - parathion-methyl - pendimethalin - permethrin (sum of isomers) - pirimiphos-methyl - profenofos - pyrazophos - pyridaben - pyriproxyfen - quintozone - spinosad (sum of Spinosyn A and D) - tecnazene - thiamethoxam - triazophos - vinclozolin . At least 6 molecules will be present.	<300ppb	egg
Pesticides	aluminium fosetyl - ametoctradin - aminomethylphosphonic acid (AMPA) - azoxystrobin - benalaxyl - boscalid - buprofezin - carbendazim - chlorpyrifos-ethyl - chlorpyrifos-methyl - cyazofamid - cyflufenamid - cymoxanil - cyproconazole - cyprodinil - dimethomorph - fenamidone - fenbuconazole - fenhexamide - fludioxonil - fluopicolide - fluopyram - flusilazol - fluxapyroxad - folpel - glyphosate - hexythiazox - iprodione - iprovalicarb - kresoxim-methyl - lambda-cyhalothrin - mandipropamid - mepanipyrim - metalaxyl - metrafenone - myclobutanil - parathion-methyl - oxadixyl - penconazole - pendimethalin - permethrin - phosalone - procymidone - propiconazole - propyzamide - proquinazid - pyraclostrobin - pyrimethanil - spinosad - spiroxamine - tebuconazole - tebufenozide - tebufenpyrad - triadimenol - trifloxystrobin - triazophos - vinclozolin - At least 5 molecules will be present.	<300ppb	wine
Pesticides	Abamectin (sum of avermectin B1a and B1b only), Aldrin, Amitraz (sum of amitraz and all metabolites containing the 2,4-DMA moiety), Azinphos-ethyl, Bifenthrin, Chlordane (cis), Chlordane (trans), Chlorfenvinphos (sum of E and Z isomers), Chlorpyrifos (ethyl), Chlorpyrifos-methyl, Cyfluthrin (sum of constituent isomers), Cyhalothrin-lambda, Cypermethrin (sum of constituent isomers), DDD-pp (TDE o 4,4'-DDD), DDE-pp (2,4'-DDE), DDT-op (2,4DDT) , DDT-pp (4,4DDT), Deltamethrin, Diazinon, Dichlorvos, Dieldrin, Endosulfan I (alpha), Endosulfan II (beta), Endosulfan-sulfate, Endrin, Etoxazole, Famoxadone, Fenthion (parent), Fenvalerate (sum of constituent isomers in any ratio including esfenvalerate), Fipronil (parent), *, Fipronil-sulfone, Flufenoxuron, HCB (hexachlorobenzene), HCH-A (alpha hexachlorocyclohexane), HCH-B (beta hexachlorocyclohexane), HCH-G (gamma hexachlorocyclohexane / lindane), Heptachlor, Heptachlor-epoxide (cis), Heptachlor-epoxide (trans), Hexaflumuron, Indoxacarb (sum of indoxacarb and its R enantiomer), Methidathion, Methoxychlor, Parathion (ethyl), Parathion-methyl, Pendimethalin, Permethrin (sum of isomers), Pirimiphos-methyl, Profenofos, Pyrazophos, Pyridaben, Pyriproxyfen, Quintozone, Spinosad (sum of Spinosyn A and D), Tecnazene, Thiamethoxam, Triazophos, Vinclozolin. At least 6 molecules will be present.	<300ppb	fish

Progetto Trieste - Pesticide Residues and Disinfectant by products. 2027 Programme

Pesticides	2-phenylphenol (ortho-phenylphenol) - acephate - acetamiprid - acetochlor - acrinathrin - aldicarb - aldicarb-sulfone (aldoxycarb) - aldicarb-sulfoxide - allethrin - ametoctradin - atrazine - azinphos-ethyl - azinphos-methyl - azoxystrobin - benalaxyl - bendiocarb - bifenthrin - biphenyl - bitertanol - boscalid - bromophos-ethyl - bromopropylate - bromuconazole - bupirimate - buprofezin - cadusafos - captan - carbaryl - carbendazim - carbofuran - carboxin - chlorantraniliprole (rynaxypyr) - chlordane (cis) - chlordane (trans) - chlordane (sum of cis- and trans-chlordane) - chlorfenapyr - chlorfenvinphos - chloridazon - chlorobenzilate - chlorothalonil - chlorpropham - chlorpyrifos-ethyl - chlorpyrifos-methyl - chlorthal-dimethyl - clofentezine - clomazone - clothianidin - coumaphos - cyazofamid - cyflufenamid - cyfluthrin (sum of constituent isomers) - cyhalothrin-lambda - cymoxanil - cypermethrin (sum of constituent isomers) - cyproconazole - cyprodinil - cyromazine - demeton-s-methyl - demeton-S-methyl-sulfon - desmethyl-pirimicarb - diafenthiuron - diazinon - dichlorvos - diclobutrazol - dicloran - dicofol - dicrotophos - dieldrin - diethofencarb - difenoconazole - diflubenzuron - dimethomorph - dimethenamid - dimethoate - diniconazole - diphenylamine - disulfoton (sum of disulfoton-sulfoxide and disulfoton-sulfone) - diuron - dodine - endosulfan alpha - endosulfan beta - endosulfan (sum of alpha- and beta-isomers and endosulfan-sulphate expresses as endosulfan) - endosulfan-sulfate - endrin - epoxiconazole - ethiofencarb - ethion - ethirimol - ethoprophos - etofenprox - etoxazole - etrimfos - famoxadone - fenamidone - fenamiphos - fenamiphos-sulfone - fenamiphos-sulfoxide - fenarimol - fenazaquin - fenbuconazole - fenhexamid - fenitrothion - fenoxaprop-p-ethyl - fenoxycarb - fenpropathrin - fenpropidin - fenpropimorph - fenpyroximate - fensulfothion - fention - fenvalerate - fipronil-sulfone - flonicamid - fluazifop-p-butyl - fluazinam - flucythrinate - fludioxonil - flufenacet - flufenoxuron - fluopicolide - fluopyram - fluquinconazol - flusilazole - flutriafol - fluvalinate (tau) - formothion - fosthiazate - fuberidazole - furathiocarb - haloxyfop-2 ethoxyethyl - haloxyfop-p-methyl - HCB (hexachlorobenzene) - HCH-A (alpha hexachlorocyclohexane) - heptachlor - heptachlor-epoxide (cis) - heptachlor-epoxide (trans) - heptachlor (sum of heptachlor and heptachlor epoxide expressed as heptachlor) - heptenophos - hexaconazole - hexythiazox - imazalil - imidacloprid - indoxacarb - iprodion - iprovalicarb - isofenphos-ethyl - isofenphos-methyl - isoproturon - isoxaben - kresoxim-methyl - lenacil - linuron - lufenuron - malaaxon - malathion - mandipropamid - mecarbam - mepanipyrim - metalaxyl - metamitron - metazachlor - metconazole - methamidophos - methiocarb - methiocarb sulfoxide - methomyl - methoxychlor - methoxyfenozide - metolachlor (sum of isomers) - metrafenone - metribuzin - mevinphos - monocrotophos - monolinuron - myclobutanil - nuarimol - omethoate - oxadiazon - oxadixyl - oxamyl - oxycarboxin - oxydemeton-methyl - oxyfluorfen - paclobutrazol - penconazole - pencycuron - pendimethalin - permethrin - phenthoate - phorate - phosalone - phosmet - phosphamidon - piperonyl-butoxide - pirimicarb - pirimiphos-ethyl - pirimiphos-methyl - prochloraz - procymidone - profenofos - promecarb - prometon - prometryn - propamocarb - propaquizafop - propargite - propazine - propiconazole - propoxur - propyzamide - prosulfocarb - prothiofos - pymetrozine - pyraclostrobin - pyridaben - pyrifenoxy - pyrimethanil - pyriproxyfen - quinalphos - quinoxifen - quintozone - quizalofop-ethyl - spinosad A + spinosad D (sum) - spirotetramat - spiromesifen - spirotetramat - spiroxamine - sulfotep - tebuconazole - tebufenozide - tebufenpyrad - tecnazene - teflubenzuron - tefluthrin - terbufos - terbumeton - terbuthylazine - terbutryn - tetrachlorvinphos - tetraconazole - tetradifon - tetramethrin - thiabendazole - thiacloprid - thiamethoxam - thiodicarb - thiophanate methyl - tolclofos-methyl - tolylfluanid - triadimefon - triadimenol - triazophos - trichlorphon - tricyclazole - trifloxystrobin - triflumuron - trifluralin - triticonazole - vamidotin - vinclozolin - zoxamide. <u>At least 6 molecules will be present</u>	<300ppb; to be defined for oranges	chickpea flour, olive oil, oranges
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Progetto Trieste - Pesticide Residues and Disinfectant by products. 2027 Programme

Pesticides	acetamiprid - aminomethylphosphonic acid (AMPA) - amitraz (sum of amitraz and all metabolites containing the 2,4-DMA moiety) - bromopropylate - clothianidin - chlorfenvinphos - coumaphos - cypermethrin (sum of constituent isomers) - fluvalinate (tau) - glyphosate - imidacloprid - nitenpyram - permethrin - tetrahydrophthalimide - thiacloprid - thiamethoxam <i>At least 6 molecules will be present.</i>	<300ppb	honey
Pesticides	to be defined	to be defined	yogurt

Progetto Trieste - Metals 2027 Programme

The quantification is requested. Evaluation will be in z-score terms. (see Evaluation Criteria at

In each participation there are included the evaluations of 2 technicians.

ROUND of OCTOBER

Shipping date: October 18th 2027

Result submission deadline: November 22nd 2027

Final Report available in December 2027

Order deadline: September 1st 2027

Analytes	Matrix	status	Code	Quantity	Euro	Note
Mercury/Lead/Cadmium/ Nickel/Arsenic	spinach (LIO)	spiked and/or naturally contaminated	VF7900	50g x 1	274,00 €	sub
Mercury/Lead/Cadmium/ Arsenic	bovine muscle (LIO)	spiked and/or naturally contaminated	M7901	40g x 1	274,00 €	sub
Mercury/Methylmercury/ Lead/Cadmium/Arsenic/ Chromium	fish (LIO)	spiked and/or naturally contaminated	SF7902	50g x 1	274,00 €	sub
Lead/Cadmium	light honey	spiked	H7903	40g x 1	274,00 €	sub
Mercury/Lead/Cadmium/ Arsenic	eggs (LIO)	spiked and/or naturally contaminated	E7904	40g x 1	274,00 €	sub
Mercury/Lead/Cadmium/ Arsenic	bovine milk (LIO)	spiked and/or naturally contaminated	MI7905	200ml x 1	274,00 €	sub
10 metals	wheat flour	spiked and/or naturally contaminated	WH7906	50g x 1	274,00 €	sub
Lead/Cadmium	chickpeas powder	spiked and/or naturally contaminated	LE7907	50g x 1	274,00 €	sub
Arsenic/Cadmium/Iron/ Lead/Tin	soft drink	spiked	SD7908	60ml x 1	274,00 €	sub
Arsenic/Cadmium/Copper/ Iron/Zinc/Nickel/Tin	wine	spiked and/or naturally contaminated	W7909	60ml x 1	274,00 €	sub

(sub) Analysis intended to the homogeneity study have been subcontracted. Test Veritas is responsible of subcontracted activities.

(LIO) Lyophilized material. Quantity refers to the final volume/amount after reconstitution, not the dry lyophilized powder. The final results must be expressed relative to the reconstituted sample. Reconstitution instructions will be provided with the test material.

Progetto Trieste - Metals 2027 Programme

TECHNICAL ASPECTS

Each test material may contain one or more substances from the table below. The proposed concentrations are indicative, especially for incurred matrix (naturally contaminated) with multiple contamination.

Milk test materials could contain preservative solutions.

Category	List of molecules	Indicative concentrations	
Metals	Total mercury, Lead, Cadmium, Nickel, Total arsenic. All molecules will be present.	Cd, Pb, Hg: <300ppb As, Ni, Cr: <1ppm	spinach
Metals	Total mercury, Lead, Cadmium, Total arsenic. All molecules will be present.	Cd: < 300ppb; Pb: <1ppm; As, Hg: <2ppm; Cr, Cu: <5ppm	bovine muscle
Metals	Total mercury, Methylmercury, Lead, Cadmium, Total arsenic, Chromium All molecules will be present.	Pb, Cd: <500ppb; Cr, Hg, MetHg: <1ppm; As: <3ppm	fish
Metals	Lead, Cadmium. All molecules will be present.	<300ppb	light honey
Metals	Total mercury, Lead, Cadmium, Total arsenic. All molecules will be present.	Cd: <300ppb; Pb: <1ppm; Hg, As: <2ppm	eggs
Metals	Total mercury, Lead, Cadmium, Total arsenic. All molecules will be present.	Cd, Pb, Hg: <100ppb; As: <200ppb	bovine milk
Metals	Total arsenic, Cadmium, Copper, Iron, Lead, Total mercury, Molybdenum, Nickel, Selenium, Zinc. All molecules will be present.	As, Cd, Pb, Se, Hg, Ni: <500 ppb; Cu, Mol: < 5 ppm; Iron, Zn >20 ppm	wheat flour
Metals	Lead, Cadmium. All molecules will be present.	Cd, Pb: <300 ppb	chickpeas powder
Metals	Total arsenic, Cadmium, Iron, Lead, Tin All molecules will be present.	As: < 2ppm; Cd e Pb: <500ppb; Sn and Fe TO BE DEFINED	soft drink
Metals	Arsenic, cadmium, Copper, Iron, Zinc, Nicken, Tin All molecules will be present.	Pb: 0.02 – 0.10 mg/kg; Cd: 0.001 – 0.01 mg/kg; As: 0.005 – 0.05 mg/kg; Cu: 0.05 – 1.0 mg/kg; Fe: 1 – 10 mg/kg; Zn: 0.2 – 5 mg/kg; Ni: 0.01 – 0.5 mg/kg; Sn: 0.01 – 1.0 mg/kg	wine

Progetto Trieste - Additives 2027 Programme

The quantification is requested. Evaluation will be in z-score terms. (see Evaluation Criteria at www.testveritas.com).

In each participation there are included the evaluations of 2 technicians.

ROUND of JUNE

Shipping date: June 14th 2027

Results submission deadline: July 19h 2027

Final Report available in August 2027

Order deadline: May 1st 2027

Analytes	Matrix	status	Code	Quantity	Euro	Sub
Citric acid	muscle (LIO)	sipked	M7612	50g x 1	279,00 €	sub
Acid Additives	bread	sipked	B7611	40g x 1	279,00 €	sub
Acids, Dyes and Sweetenerd	soft drink	sipked	SD7610	100ml x 1	279,00 €	sub

(sub) Analysis intended to the homogeneity study have been subcontracted. Test Veritas is responsible of subcontracted activities.

(LIO) Lyophilized material. Quantity refers to the final volume/amount after reconstitution, not the dry lyophilized powder. The final results must be expressed relative to the reconstituted sample. Reconstitution instructions will be provided with the test material.

TECHNICAL ASPECTS

Each test material may contain one or more substances from the table below. The proposed concentrations are indicative, especially for incurred matrix (naturally contaminated) with multiple contamination.

It is not requested to research all the molecules of each group.

Category	List of molecules	Indicative concentrations	
Citric acid	citric acid	< 300ppm	muscle
Acidc Additives	sorbic acid, benzoic acid, propionic acid	to be defined	bread
Acids, Dyes and Sweetenerd	Dyes: Brilliant Blue FCF (E133), Carmoisine (E122), Sunset Yellow FCF (E110), Tartrazine (E102) Acids: Benzoic Acid (E210) and Sorbic Acid (E200) Sweeteners: Acesulfame K, Aspartame, Sachcarin and Cyclamate	<500ppm	soft drink

ROUND of SEPTEMBER

Shipping date: September 13th 2027

Result submission deadline: October 18th 2027

Final Report available in November 2028

Order deadline: August 1st 2027

Analytes	Matrix	status	Code	Quantity	Euro	Sub
Antioxidant	salmon (LIO)	spiked	SF7410	50g x 1	299,00 €	sub

(sub) Analysis intended to the homogeneity study have been subcontracted. Test Veritas is responsible of subcontracted activities.

(LIO) Lyophilized material. Quantity refers to the final volume/amount after reconstitution, not the dry lyophilized powder. The final results must be expressed relative to the reconstituted sample. Reconstitution instructions will be provided with the test material.

Progetto Trieste - Additives 2027 Programme

TECHNICAL ASPECTS

Each test material may contain one or more substances from the table below. The proposed concentrations are indicative, especially for incurred matrix (naturally contaminated) with multiple contamination.

It is not requested to research all the molecules of each group.

Category	List of molecules	Indicative concentrations	
Antioxidant	ethoxiquin	to be defined	salmon

ROUND of OCTOBER

Shipping date: October 18th 2027

Result submission deadline: November 22nd 2027

Final Report available in December 2027

Order deadline: September 1st 2027

Analytes	Matrix	status	Code	Quantity	Euro	Sub
Nitrites and nitrates, Polyphosphates	frankfurters	sikped	M7910	40g x 1	390,00 €	sub
Nitrites and nitrates	frankfurters	sikped	M7910/N	40g x 1	279,00 €	sub
Polyphosphates	frankfurters	sikped	M7910/P	40g x 1	279,00 €	sub
Sulphites	shrimps (LIO)	sikped	SF7911	50g x 1	279,00 €	sub
Sulphites	dried apricots (not slurry)	sikped	DF7912	50g x 1	279,00 €	sub

(sub) Analysis intended to the homogeneity study have been subcontracted. Test Veritas is responsible of subcontracted activities.

(LIO) Lyophilized material. Quantity refers to the final volume/amount after reconstitution, not the dry lyophilized powder. The final results must be expressed relative to the reconstituted sample. Reconstitution instructions will be provided with the test material.

TECHNICAL ASPECTS

Each test material may contain one or more substances from the table below. The proposed concentrations are indicative, especially for incurred matrix (naturally contaminated) with multiple contamination.

It is not requested to research all the molecules of each group.

Category	List of molecules	Indicative concentrations	
Nitrates	nitrate as sodium nitrate - ionic form (NO ₃ ⁻)	<800ppm	frankfurters
Nitrites	nitrite as sodium nitrite - ionic form (NO ₂ ⁻)	<800ppm	frankfurters
Polyphosphates	list to be defined	to be defined	frankfurters
Sulphites	Sulphites SO ₂	< 400ppm	shrimps
Sulphites	Sulphites SO ₂	to be defined	dried fruit

Progetto Trieste - Migration Contaminants, 2027 Programme

In each participation there are included the evaluations of 2 technicians.

ROUND of JUNE

Shipping date: June 14th 2027

Results submission deadline: July 19th 2027

Final Report available in August 2027

Order deadline: May 1st 2027

Analytes	Matrix	status	Code	Quantity	Euro	Note
PFAS	shrimps (LIO)	spiked	SF7613	50g x 1	350,00 €	sub

(sub) Analysis intended to the homogeneity study have been subcontracted. Test Veritas is responsible of subcontracted activities.

(LIO) Lyophilized material. Quantity refers to the final volume/amount after reconstitution, not the dry lyophilized powder. The final results must be expressed relative to the reconstituted sample. Reconstitution instructions will be provided with the test material.

TECHNICAL ASPECTS

Each test material may contain one or more substances from the table below. The proposed concentrations are indicative, especially for incurred matrix (naturally contaminated) with multiple contamination.

It is not requested to research all the molecules of each group.

Category	List of molecules	Indicative concentrations	
PFAS	PFOA: Perfluorooctanoic acid, PFOS: Perfluorooctane sulfonate, PFHxS: Perfluorohexane sulfonic acid, PFNA: Perfluorononanoic acid, Sum	<3ppb	shrimps

ROUND of OCTOBER

Shipping date: October 18th 2027

Result submission deadline: November 22nd 2027

Final Report available in December 2027

Order deadline: September 1st 2027

Analytes	Matrix	status	Code	Quantity	Euro	Note
Bisphenol A	Wine	spiked	W7913	50ml x 1	299,00 €	sub
Phthalates	Olive Oil	spiked	O7914	50ml x 1	279,00 €	sub
Melamine	water/acetic acid simulator -3%	spiked	SI7915	50ml x 1	289,00 €	sub

(sub) Analysis intended to the homogeneity study have been subcontracted. Test Veritas is responsible of subcontracted activities.

TECHNICAL ASPECTS

Each test material may contain one or more substances from the table below. The proposed concentrations are indicative, especially for incurred

It is not requested to research all the molecules of each group.

Category	List of molecules	Indicative concentrations	
Bisphenols (sub)	Bisfenolo A	< 1ppm	wine
Phthalates (sub)	to be defined	to be defined	olive oil
Melamine (sub)	Melamine	to be defined	water/acetic acid simulator -3%

Progetto Trieste - Allergens and Food Authenticity 2027 Programme

In each participation there are included the evaluations of 2 technicians.

ROUND of MAY

Shipping date: May 10th 2027

Results submission deadline: June 14th 2027

Final Report available in July 2027

Order deadline: April 1st 2027

Analytes	Matrix	Evaluation	Code	Quantity	Euro
Animal species identification (swine, hourse, chicken, lamb) (sub)	Ground beef	qualitative result (presence/absence)	M7217	80g x 5	350,00 €
Five samples will be provided. The unknown samples will consist of one 100% bovine sample and four mixed samples: bovine/swine, bovine/horse, bovine/chicken, and bovine/lamb.					

(sub) Analysis intended to the homogeneity study have been subcontracted. Test Veritas is responsible of subcontracted activities.

ROUND of OCTOBER

Shipping date: October 18th 2027

Result submission deadline: November 22nd 2027

Final Report available in December 2027

Order deadline: September 1st 2027

Analytes	Matrix	Evaluation	Code	Quantity	Euro
Gluten	bread (crumbs)	qualitative result (presence/absence)	B7916	80g x 3	279,00 €
Three samples will be provided. The unknown samples will consist of 1 gluten free sample of bread and 2 samples contaminated at different levels					
Lactose	Milk	qualitative result (presence/absence)	MI7917	100ml x 3	279,00 €
Three samples will be provided. The unknown samples will consist of 1 lactose free sample and 2 samples contaminated at different levels					

TECHNICAL ASPECTS

The proposed concentrations are indicative.

Category	Indicative concentrations	List of molecules	
Gluten	1 sample $x > 20$ ppm 2 samples $x < 20$ ppm	Gluten	bread
Lactose	2 sample $x > 0.1\text{g}/100\text{g}$ at different concentration 1 samples $x < 0.1\text{g}/100\text{g}$	Lactose	millk

Progetto Trieste: how to order

To place your order online, you need to use your Test Veritas e-commerce account. In case you don't have one yet, follow these simple steps to create it – it's quick and easy!

CREATE YOUR ACCOUNT

1. Go to www.testveritas.com
2. Click on the top of the page on “PTS MEMBER AREA”.



Test Veritas provides participants with:

- an e-commerce platform
- a dedicated platform for sending results

Two separate registrations are required. If you have not yet registered on both platforms, please do so and we thank you for your patience. We work to improve your online experience.

Do you need:

- to place an order? [CLICK HERE](#)
- to send results and this is the first time your lab is participating in Progetto Trieste PTs? [CLICK HERE](#)

Please note: if you want to submit results for the first time, you can create the new account yourself in the platform dedicated to sending results.

- to submit or edit answer forms, consult the archive of results, Final Reports, and your participant secret code? [CLICK HERE](#)

Your lab already has credentials for the platform that handles the submission of results from previous participations, use the usual credentials. If not, please contact us.

3. On the page called “reserved area” click on “place an order?” and you will be redirected to the new ecommerce.

4. On the next screen click on **Sign in** → **Create new account** and register your information. **The registration you made in the past remains valid for the old platform that serves for the submission of PT results, you must repeat the operation also on the new e-commerce platform.** We suggest you to use the same e-mail and password. Once you have created your account go to the shop.

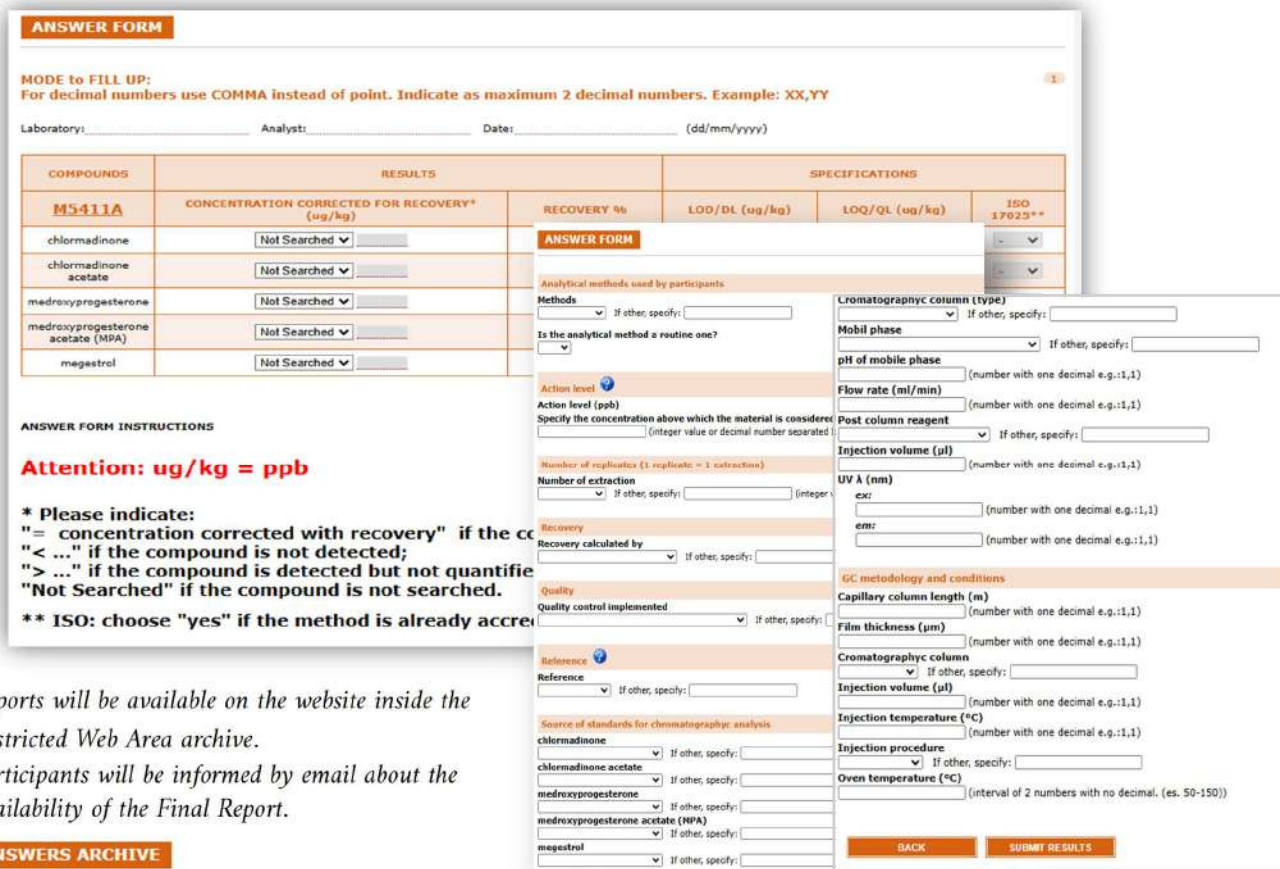


5. Here you will be able to select all the codes of your interest by putting them in the cart. For each PT you will also be asked to indicate the contact person and the e-mail address to which future communications regarding that code will be sent.
6. When you have finished placing all the PTs you want to order in your cart click on the cart icon and you will be redirected to your order summary. Click on **Check-out** to enter information regarding shipping and any additional information (such as PO number if required).
7. On the last screen click on “**Order now**” to complete your order. Don't worry you will not have to proceed with payment now, all payment details will be communicated to you later by our administration who will email you (orders@testveritas.com) the invoice/invoice proforma.

Progetto Trieste: submitting results

RESULTS and REPORT

Results are returned through Progetto Trieste Restricted Web Area.



ANSWER FORM

MODE TO FILL UP:
For decimal numbers use COMMA instead of point. Indicate as maximum 2 decimal numbers. Example: XX,YY

Laboratory: _____ Analyst: _____ Date: _____ (dd/mm/yyyy)

COMPOUNDS	RESULTS	SPECIFICATIONS
M5411A	CONCENTRATION CORRECTED FOR RECOVERY* (ug/kg)	RECOVERY %
chlormadinone	Not Searched	
chlormadinone acetate	Not Searched	
medroxyprogesterone	Not Searched	
medroxyprogesterone acetate (MPA)	Not Searched	
mestrol	Not Searched	

ANSWER FORM INSTRUCTIONS

Attention: ug/kg = ppb

* Please indicate:
 "= concentration corrected with recovery" if the compound is detected and quantified;
 "< ..." if the compound is not detected;
 "> ..." if the compound is detected but not quantified;
 "Not Searched" if the compound is not searched.

** ISO: choose "yes" if the method is already accredited.

Analytical methods used by participants

Methods: _____ If other, specify: _____

Is the analytical method a routine one? ☐ Yes ☐ No

Action level

Action level (ppb) _____

Specify the concentration above which the material is considered: _____ (integer value or decimal number separated by a comma)

Number of replicates (1 replicate = 1 extraction) _____

Number of extraction _____ If other, specify: _____ (integer)

Recovery

Recovery calculated by: _____ If other, specify: _____

Quality

Quality control implemented: ☐ Yes ☐ No If other, specify: _____

Reference

Reference: _____ If other, specify: _____

Source of standards for chromatographic analysis

chlormadinone: ☐ Yes ☐ No If other, specify: _____

chlormadinone acetate: ☐ Yes ☐ No If other, specify: _____

medroxyprogesterone: ☐ Yes ☐ No If other, specify: _____

medroxyprogesterone acetate (MPA): ☐ Yes ☐ No If other, specify: _____

mestrol: ☐ Yes ☐ No If other, specify: _____

GC methodology and conditions

Capillary column length (m) _____ (number with one decimal e.g.:1,1)

Film thickness (µm) _____ (number with one decimal e.g.:1,1)

Cromatographic column: _____ If other, specify: _____

Injection volume (µl) _____ (number with one decimal e.g.:1,1)

Injection temperature (°C) _____ (number with one decimal e.g.:1,1)

Injection procedure: _____ If other, specify: _____

Oven temperature (°C) _____ (interval of 2 numbers with no decimal, (es. 50-150))

BACK **SUBMIT RESULTS**

Reports will be available on the website inside the Restricted Web Area archive.
Participants will be informed by email about the availability of the Final Report.

ANSWERS ARCHIVE

MY ANSWERS									
13/03/2015 12:03:03	SYUNEF	12/02/2015	M11512(A)	vv	vv	June 2015	999		
14/03/2014 12:27:49	T6LADD	13/03/2014	M1416(B)	TV - controllo IAR FV	Elena	June 2014	999		
14/03/2014 12:16:43	ZDYQ88	13/03/2014	M1416(A)	TV - controllo IAR FV	Elena	June 2014	999		

Hard-copy reports are available for an additional charge. These are sent to participants by post.

CONFIDENTIALITY OF RESULTS

Only with specific authorization from the participant, the Progetto Trieste Secretariat will disclose all or part of the results/evaluation to third parties. In exceptional circumstances, when a regulatory authority requires proficiency testing results to be directly provided to the authority by the proficiency testing provider, the affected participants shall be notified of this action in writing. The participants' list will be published in the Final Report.
The laboratory that participates to Progetto Trieste PTs undertakes to keep its result secret and to do not share it with other laboratories before the Final Report is issued.

CONTROL MATERIALS (AFTER PROFICIENCY TEST CONCLUSION)

At the end of the rounds, Test Materials are made available to the participants (until stock lasts) to carry out further investigations or to use them in the control charts of the analytical method. The test materials will be kept for 2 months.
Exceeded this time, where possible they will be accompanied by a datasheet which will establish the deadline.
The recordings of the tests carried out relating to the test materials will be available for 5 years.

Progetto Trieste: general conditions

TAX:

All prices are excluding VAT, where applicable, and shipment costs.

Certain countries apply withholding at source on the amount of invoices, in accordance with their internal legislation. Any withholding at source will be paid by the client to the tax authorities. Under no circumstances can Test Veritas become involved in costs related to a country's legislation

In the event that the Client utilizes the services of our authorized distributor for the importation of materials, the list prices indicated in the programme and in the online order form may not correspond to those applied by the local distributor. Additional costs such as logistics, import duties, customs fees, and management charges are not included in the listed prices.

The distributor will issue and send the Client a proforma invoice containing the final prices and applicable fees.

PRICE FOR ADDITIONAL MATERIALS:

In case the provided volume is not enough, it is possible to order additional materials.

- 120,00 euro for codes containing 2 test materials
- 90,00 euro per codes containing 1 test material

Laboratories that order additional material will receive double quantity of material.

Additional materials will be sold only in combination with Test Materials. They do not allow to take part into the PT. A maximum of one additional material can be ordered for each PT ordered. If you need to purchase more additional materials, please contact our support service at info@testveritas.com.

PRICE REDUCTIONS (applicable only to orders placed on-line):

- 5% price reduction for ordering 6 or more Test Materials "A" or "B"

SHIPPING COSTS (Euro):

- INTRA EU: 70,00
- EUROPE not-EU: 140,00
- Shipping cost for other destinations will be quote on request

INVOICING and PAYMENT CONDITIONS:

The performance assessment service will start from the on-line registration to the proficiency programme. For this reason, payment must be made before the shipment of materials. Online registration is required for the proper management of participation. For orders including only PT and placed before the deadline indicated in the commercial programme, no order confirmation will be sent.

The invoice will be issued after receipt of the online order, allowing sufficient time for prepayment.

Payment details and instructions (bank transfer) will be indicated on the invoice.

Note: No samples will be shipped in case of non-payment. In case the invoice is not paid before the test materials are sent, the laboratory would be cancelled from the participants' list.

A fixed bank charge of 20,00 euro will be applied for the orders from all non-EU countries. The orders from non-EU countries would be paid against proforma-invoice; 35,00 euro for the certificate of origin can be charged.

CANCELLATION POLICIES

It is possible to cancel an order by sending an e-mail to orders@testveritas.com:

- Cancellation of an order within 10 days of its receipt will not incur any penalty;
- Cancellation of an order after 10 days from its receipt, when the PT start date is scheduled 30 days or more in the future, will incur a cancellation penalty equal to 50% of the amount indicated in each order;
- Cancellation of an order after 10 days from its receipt, when the PT start date is scheduled in less than 30 days, will incur a cancellation penalty equal to 100% of the amount indicated in each order.

If the client has made payment prior to the cancellation of an order, Test Veritas will refund the amount paid, subject to withholding the applicable cancellation penalty.

Progetto Trieste: general conditions

If the client does not cancel their order within 24 hours of receiving the invoice or proforma invoice, the invoice and proforma invoice shall be deemed accepted in all terms and conditions.

Test Veritas reserves the right to cancel or postpone, in whole or in part, orders due to force majeure events (e.g., work stoppages, theft, fire, equipment failures from any cause, etc.) occurring at our facilities or those of our suppliers and carriers. Such events release us from any obligations previously assumed upon order acceptance and exclude any claims for damages against us, whether direct or by written recourse for adjustment.

In the case of split deliveries, non-payment or late payment of only one of them entitles Test Veritas to terminate the contract or to make the performance of subsequent deliveries subject to advance payment of each of them.

OTHER INFORMATION

For all PTs, except those intended for screening methods, a maximum of 2 results may be submitted.

All PTs of Progetto Trieste include the possibility to submit 2 sets of results, both of which will be evaluated and included in the Final Report, with the purchase of a single participation. The two results must both come from confirmatory methods or both from screening methods, depending on the type of participation purchased

On the shipping date, Test Veritas will send the client a notification via email containing the shipment information.

Under penalty of forfeiture of any rights or claims, the client is required to notify Test Veritas of any non-receipt of materials no later than 10 (ten) days from the shipment date. Such notification must be sent exclusively by email to info@testveritas.com.

SHIPMENTS

The goods are delivered from our warehouse and travel at the client's risk in accordance with applicable laws, even if shipped duty paid (porto franco). The shipping method is selected by Test Veritas based on convenience and suitability; carriers will be chosen among those contracted by our company.

It is the client's obligation to inspect the purchased products upon arrival and to report any package damage on the carrier's delivery note. Any claims for damage caused during transport must be submitted in writing to our office within 8 days from the delivery date, attaching a copy of the carrier's delivery note and any transport documentation. If such claims are objectively justified, Test Veritas will, at its sole discretion, either replace the goods or credit the amount corresponding to the purchase price, upon authorized return of the disputed items, excluding any further charges.

Claims do not authorize a reduction in price or withholding of payment. No returns will be accepted without explicit consent from Test Veritas. In the event of our acceptance for replacements or product exchanges, all transportation costs will be borne by our company.

Claims regarding invoices must be submitted in writing directly to Test Veritas, Trieste office, no later than 15 days from the date of receipt of the document.

JURISDICTION

For any dispute, the Court of Trieste shall have exclusive jurisdiction, to the exclusion of any other courts.

Every business relationship will be settled in Italian language. In the event of written communications in English, the only language accepted as an alternative to Italian, in case of any conflict in interpretation, the meaning of the Italian version shall prevail.

QUALITY SYSTEM

Proficiency testing scheme Progetto Trieste for mycotoxins, veterinary drug residues, histamine, metals, pesticides residues and processing contaminants are UNI CEI EN ISO/IEC 17043:2024. (Cert. PTP N. 01176).

Scopes of accreditation are available at www.accredia.it

The meaning of accreditation and the details of accredited schemes are available at www.testveritas.it.

Accreditation exclude, in any case ACCREDIA from any responsibility regarding the offered service.

Test Veritas Srl, operates in conformance with UNI EN ISO 9001:2015 (Cert. N.IT12/0502).

COMPLAINTS AND APPEALS POLICY

Detailed complaints and appeals have to be forwarded to info@progettotrieste.com within 30 days after the publication of the Final Report.