

Highlights:

- Metals in mussels
- Metals in salt
- Metals in feed
- Metals in beer
- Metals in cereals
- Metals in tomato puree
- Illegal dyes in chilli
- B-lactam in eggs
- Gestagens in animal fat
- NSAIDs in serum
- aminoglycosides in milk
- Corticosteroids in milk
- DNSH in honey, fish, muscle and casing
- Pesticides in lentils
- Pesticides in wine
- Glyphosate and other pesticides in cereals (flour)
- Biocides in fruit and vegetables
- Aflatoxins and ochratoxin in hazelnut cream
- Aflatoxins and ochratoxin in rice
- Zearalenone in corn oil
- Ochratoxin in roasted coffee
- PAHs in olive oil



2015-2024 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



27 years of experiences
87 participating countries

List of **ENISO/IEC 17043:2010**
accredited scopes
available at
www.accredia.it
(Cert. PTP N. 0008 P)

Details of accredited
schemes available at
www.testveritas.com

Progetto Trieste - Proficiency Testing Group of Analytes



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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 FEBRUARY

Shipping date: February 17th 2025

Results submission deadline: March 24th 2025

Final Report available in April 2025

Order deadline: January 31st 2025

Analytes	type of participation	Matrix	status	Code	Quantity	Euro
Chloramphenicol	confirmatory method	bovine milk (LIO)	spiked	MI5100A	A: 20ml x1	362,00 €
Chloramphenicol	screening method	bovine milk (LIO)	spiked	MI5100B	B: 10ml x 1	324,00 €
Tetracyclines and Quinolones and Fluoroquinolones	confirmatory method	bovine milk (LIO)	spiked/incurred	MI5107A	A: 20ml x 2	495,00 €
Tetracyclines and Quinolones and Fluoroquinolones	screening method	bovine milk (LIO)	spiked/incurred	MI5107B	B: 10ml x 2	384,00 €
Tetracyclines	confirmatory method	bovine milk (LIO)	spiked/incurred	MI5107/TA	A: 20ml x 2	362,00 €
Tetracyclines	screening method	bovine milk (LIO)	spiked/incurred	MI5107/TB	B: 10ml x 2	324,00 €
Quinolones and Fluoroquinolones	confirmatory method	bovine milk (LIO)	spiked/incurred	MI5107/QA	A: 20ml x 2	362,00 €
Quinolones and Fluoroquinolones	screening method	bovine milk (LIO)	spiked/incurred	MI5107/QB	B: 10ml x 2	324,00 €
Anthelmintics (sub) Blank available, see p. 18	confirmatory method	bovine muscle (LIO)	spiked	M5111A	A: 25g x 1	362,00 €
Anthelmintics (sub) Blank available, see p. 18	screening method	bovine muscle (LIO)	spiked	M5111B	B: 10g x 1	324,00 €

(sub) Analysis intended to the homogeneity study have 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.

Milk test materials would contain preservative solutions.

Category	List of molecules	Indicative concentrations	
Chloramphenicol	chloramphenicol	< 2ppb	milk

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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	Avermectines: ivermectin - eprinomectin - abamectin - emamectin - doramectin - moxidectin Benzimidazoles: albendazole - flubendazole - febantel - fenbendazole - mebendazole - oxybendazole - thiabendazole. Salicylanilides: closantel, nitroxinil, rafoxanide. Imidazoles: levamisole. Presence of levamisole and one avermectine is guaranteed.	<200ppb	muscle

Progetto Trieste - Veterinary Drug Residues 2025 Programme

ROUND of MARCH

Shipping date: March 10th 2025

Results submission deadline: April 14th 2025

Final Report available in May 2025

Order deadline: January 31st 2025

Analytes	type of participation	Matrix	status	Code	Quantity	Euro
Chloramphenicol Blank available, see p. 18	confirmatory method	bovine muscle (LIO)	spiked/incurred	M5101A	A: 20g x 1	362,00 €
Chloramphenicol Blank available, see p. 18	screening method	bovine muscle (LIO)	spiked/incurred	M5101B	B: 10g x 1	324,00 €
Chloramphenicol	confirmatory method	eggs (LIO)	spiked	E5102A	A: 30g x 1	362,00 €
Chloramphenicol	screening method	eggs (LIO)	spiked	E5102B	B: 15g x 1	324,00 €
Sulphonamides (sub)	confirmatory method	eggs (LIO)	spiked/incurred	E5103A	A: 30g x 1	362,00 €
Sulphonamides (sub)	screening method	eggs (LIO)	spiked/incurred	E5103B	B: 15g x 1	324,00 €
Nitrofurans metabolites (sub) Blank available, see p. 18	confirmatory method	swine muscle (LIO)	spiked/incurred	M5104A	A: 20g x 1	362,00 €
Nitrofurans metabolites (sub) Blank available, see p. 18	screening method	swine muscle (LIO)	spiked/incurred	M5104B	B: 10g x 1	324,00 €
Nitrofurans metabolites (sub)	confirmatory method	shrimps (LIO)	spiked	SF5105A	A: 20g x 1	362,00 €
Nitrofurans metabolites (sub)	screening method	shrimps (LIO)	spiked	SF5105B	B: 10g x 1	324,00 €
Nitrofurans metabolites	confirmatory method	eggs (LIO)	spiked	E5106A	A: 30g x 1	362,00 €
Nitrofurans metabolites	screening method	eggs (LIO)	spiked	E5106B	B: 15g x 1	324,00 €
Tetracyclines e Quinolones and Fluoroquinolones	confirmatory method	eggs (LIO)	spiked	E5108A	A: 30g x 1	495,00 €
Tetracyclines e Quinolones and Fluoroquinolones	screening method	eggs (LIO)	spiked	E5108B	B: 15g x 1	384,00 €
Tetracyclines	confirmatory method	eggs (LIO)	spiked	E5108/TA	A: 30g x 1	362,00 €
Tetracyclines	screening method	eggs (LIO)	spiked	E5108/TB	B: 15g x 1	324,00 €
Quinolones and Fluoroquinolones	confirmatory method	eggs (LIO)	spiked	E5108/QA	A: 30g x 1	362,00 €
Quinolones and Fluoroquinolones	screening method	eggs (LIO)	spiked	E5108/QB	B: 15g x 1	324,00 €
Macrolides (sub)	confirmatory method	bovine muscle (LIO)	spiked	M5109A	A: 25g x 1	362,00 €
Macrolides (sub)	screening method	bovine muscle (LIO)	spiked	M5109B	B: 10g x 1	324,00 €
NSAIDs (sub)	confirmatory method	bovine milk (LIO)	spiked	MI5112A	A: 20ml x 1	362,00 €

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Corticosteroids (sub) Blank available, see p. 18	confirmatory method	bovine liver (LIO)	spiked/incurred	L5205A	A: 20g x 2	362,00 €
Corticosteroids (sub) Blank available, see p. 18	screening method	bovine liver (LIO)	spiked/incurred	L5205B	B: 10g x 1	324,00 €
Chloramphenicol and b-agonists	confirmatory method	animal drinking water	spiked	WA5206A	A:25ml x 1	495,00 €
Chloramphenicol and b-agonists	screening method	animal drinking water	spiked	WA5206B	B:10ml x 1	384,00 €
Chloramphenicol	confirmatory method	animal drinking water	spiked	WA5206/CA	A:25ml x 1	362,00 €
Chloramphenicol	screening method	animal drinking water	spiked	WA5206/CB	B:10ml x 1	324,00 €
b-agonists	confirmatory method	animal drinking water	spiked	WA5206/GA	A:25ml x 1	362,00 €
b-agonists	screening method	animal drinking water	spiked	WA5206/GB	B:10ml x 1	324,00 €
Amoxicillin (sub) titration level	confirmatory method	medicated feed	/	F4512A	A: 120g x1	362,00 €
Amoxicillin (sub) titration level	screening method	medicated feed	/	F4512B	B: 120g x1	324,00 €

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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 would contain preservative solutions.

Category	List of molecules	Indicative concentrations	
Chloramphenicol	chloramphenicol	< 2ppb	eggs
Chloramphenicol	chloramphenicol	< 2ppb	muscle
Sulphonamides (sub)	sulfamethazine (sulfadimidina) - sulfadimethoxine - sulfamerazine - sulfamethoxypyridazine - sulfadiazine - sulfamonomethoxine - sulfathiazole - sulfaquinoxaline - sulfadoxine - sulfamethoxazole sulfaguanidine, sulfamethizole.	< 50 ppb	eggs
Nitrofurantol metabolites	AOZ, AMOZ, SEM, AHD, DNSH	<3ppb	eggs
Nitrofurantol metabolites	AOZ, AMOZ, SEM, AHD, DNSH. <i>The presence of DNSH is guaranteed.</i>	<3ppb	muscle
Nitrofurantol metabolites	AOZ, AMOZ, SEM, AHD, DNSH. <i>The presence of DNSH is guaranteed.</i>	<3ppb	shrimps
Quinolones and Fluoroquinolones	ciprofloxacin - danofloxacin - enrofloxacin - flumequine - marbofloxacin - nalidixic acid - norfloxacin - oxolinic acid - sarafloxacin - difloxacin	<200ppb	eggs
Tetracyclines	chlortetracycline - oxytetracycline - tetracycline - doxycycline - epichlortetracycline - sum: chlortetracycline+epichlortetracycline - epioxytetracycline - sum: oxytetracycline+epioxytetracycline - epitetracycline - sum: tetracycline+epitetracycline	<300ppb	eggs
Macrolides	erythromycin - josamycin - lincomycin - oleandomycin - rifampicin - spiramycin - tilmicosin - tylosin A - tylosin B - total tylosin - virginiamycin, pirlimycin.	<250ppb	muscle

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NSAIDs	Carprofen, Diclofenac, Flunixin, 5-Hydroxyflunixin, Ibuprofen, Ketoprofen, Meloxicam, Naproxen, Niflumic Acid, Oxyphenylbutazone, Phenylbutazone, Tolfenamic Acid, Vedaprofen	<60ppb	milk
Corticosteroids	betamethasone - dexamethasone - flumethasone - prednisolone - methylprednisolone - prednisone - beclomethasone - triamcinolone - triamcinolone acetonide	< 6 ppb	liver
Chloramphenicol	chloramphenicol	<3ppb or blank	water
b-agonists	clenbuterolo, salbutamolo, terbutalina, cimbuterolo, mabuterolo, brombuterolo, clenpenterolo, ractopamine	<6ppb or blank	water
Amoxicillin	amoxicillin	700-1500ppm	feed

Progetto Trieste - Veterinary Drug Residues 2025 Programme

ROUND of APRIL

Shipping date: April 14th 2025

Results submission deadline: May 19th 2025

Final Report available in June 2025

Order deadline: March 3rd 2025

Analytes	type of participation	Matrix	status	Code	Quantity	Euro
Synthetic steroids (sub)	confirmatory method	bovine urine (LIO)	spiked/incurred	U5200A	A:18ml x 2	399,00 €
Synthetic steroids (sub)	screening method	bovine urine (LIO)	spiked/incurred	U5200B	B:12ml x 2	324,00 €
RAL (sub)	confirmatory method	bovine urine (LIO)	incurred	U5201A	A:18ml x 2	399,00 €
RAL (sub)	screening method	bovine urine (LIO)	incurred	U5201B	B:6ml x 2	324,00 €
Stilbenes (sub)	confirmatory method	bovine or swine urine (LIO)	spiked/incurred	U5202A	A:18ml x 2	399,00 €
Stilbenes (sub)	screening method	bovine or swine urine (LIO)	spiked/incurred	U5202B	B:6ml x 2	324,00 €
b-agonists and ractopamine (sub)	confirmatory method	bovine or swine urine (LIO)	spiked/incurred	U5203A	A:18ml x 2	399,00 €
b-agonists and ractopamine (sub)	screening method	bovine or swine urine (LIO)	spiked/incurred	U5203B	B:6ml x 2	344,00 €
b-agonists (sub)	confirmatory method	bovine or swine urine (LIO)	spiked/incurred	U5203/GA	A:18ml x 2	362,00 €
b-agonists (sub)	screening method	bovine or swine urine (LIO)	spiked/incurred	U5203/GB	B:6ml x 2	324,00 €
ractopamine (sub)	confirmatory method	bovine or swine urine (LIO)	spiked/incurred	U5203/RA	A:18ml x 2	362,00 €
ractopamine (sub)	screening method	bovine or swine urine (LIO)	spiked/incurred	U5203/RB	B:6ml x 2	324,00 €
Corticosteroids and Thyrostats	confirmatory method	bovine urine (LIO)	spiked/incurred	U5204A	A:18ml x 1	495,00 €
Corticosteroids	confirmatory method	bovine urine (LIO)	spiked/incurred	U5204/CA	A:18ml x 1	362,00 €
Corticosteroids	screening method	bovine urine (LIO)	spiked/incurred	U5204/CB	B:6ml x 1	324,00 €
Thyrostats	confirmatory method	bovine urine (LIO)	spiked/incurred	U5204/TA	A:18ml x 1	362,00 €
Corticosteroids and Thyrostats blank	confirmatory method	bovine urine (LIO)	/	U5204Ablank	A:18ml x 1	110,00 €
Corticosteroids blank	screening method	bovine urine (LIO)	/	U5204Bblank	B:6ml x 1	90,00 €
NSAIDs (sub)	confirmatory method	bovine muscle (LIO)	spiked	M5114A	25g x 1	362,00 €
Aminoglycosides (sub)	confirmatory method	bovine muscle (LIO)	spiked	M5113A	20g x 1	362,00 €
Aminoglycosides (sub)	screening method	bovine muscle (LIO)	spiked	M5113B	10g x 1	324,00 €
Anthelmintics	sheep liver LIO		2026			

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(sub) Analysis intended to the homogeneity study have 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.

Milk test materials would contain preservative solutions.

Category	List of molecules	Indicative concentrations	
Synthetic steroids (sub)	17a-19nortestosterone, 17b-19nortestosterone, 17a-boldenone, 17b-boldenone, 17a-trenbolone, 17b-trenbolone, (methyltestosterone - stanozolol, androstendione	< 5 ppb or blank	urine
RAL (sub)	zeranol, taleranol	< 5 ppb or blank	urine
Stilbenes	Diethylstilbestrol (cis-DES - trans-DES) - dienestrol - hexestrol	< 5 ppb or blank	urine
b-agonists e ractopamine	brombuterol - clenbuterol - cimbuterol - clenpenterol - mabuterol - salbutamol - terbutaline - zilpaterol - ractopamine	< 5 ppb or blank	urine
Corticosteroids	betamethasone - dexamethasone - flumethasone - prednisolone - methylprednisolone - prednisone - beclomethasone - triamcinolone - triamcinolone acetoneide	< 6 ppb	urine
Thyrostats	2-thiouracil ; 6-methyl-2-thiouracil ; methimazole (tapazole) ; 6-phenyl-2-thiouracil ; 6-propyl-2-thiouracil -	< 200 ppb	urine
NSAIDs	carprofen - diclofenac - flunixin - 5-Hydroxyflunixin - ibuprofen - ketoprofen - meloxicam - naproxen - niflumic acid - oxyphenylbutazone - phenylbutazone - tolafenamic acid - vedaprofen	<100ppb	muscle
Aminoglycosides	Streptomycin, Dihydrostreptomycin, Gentamycin, Spectinomycin, Neomycin, Kanamycin A, Apramycin, Kanamycin B, Aminocyclitol (Paromycin).	<500ppb	muscle

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ROUND of MAY

Shipping date: May 12th 2025

Results submission deadline: June 16th 2025

Final Report available in July 2025

Order deadline: March 31st 2025

Analytes	type of participation	Matrix	status	Code	Quantity	Euro
Sulphonamides, Macrolides and Dapsone (sub)	confirmatory method	bovine milk (LIO)	spiked	MI5300A	A: 30ml x2	495,00 €
Sulphonamides, Macrolides and Dapsone (sub)	screening method	bovine milk (LIO)	spiked	MI5300B	B: 10ml x2	384,00 €
Sulphonamides (sub)	confirmatory method	bovine milk (LIO)	spiked	MI5300/SA	A: 30ml x2	362,00 €
Sulphonamides (sub)	screening method	bovine milk (LIO)	spiked	MI5300/SB	B: 10ml x2	324,00 €
Macrolides (sub)	confirmatory method	bovine milk (LIO)	spiked	MI5300/MA	A: 30ml x2	362,00 €
Macrolides (sub)	screening method	bovine milk (LIO)	spiked	MI5300/MB	B: 10ml x2	324,00 €
Dapsone (sub)	confirmatory method	bovine milk (LIO)	spiked	MI5300/DA	A: 30ml x2	362,00 €
Dapsone (sub)	screening method	bovine milk (LIO)	spiked	MI5300/DB	B: 10ml x2	324,00 €
Avermectines and beta-lactams (sub)	confirmatory method	bovine milk (LIO)	spiked	MI5301A	A: 20ml x2	495,00 €
Avermectines and beta-lactams (sub)	screening method	bovine milk (LIO)	spiked	MI5301B	B: 10ml x2	384,00 €
Avermectines	confirmatory method	bovine milk (LIO)	spiked	MI5301/IA	A: 20ml x2	362,00 €
Avermectines	screening method	bovine milk (LIO)	spiked	MI5301/IB	B: 10ml x2	324,00 €
beta-lactams (sub)	confirmatory method	bovine milk (LIO)	spiked	MI5301/LA	A: 20ml x2	362,00 €
beta-lactams (sub)	screening method	bovine milk (LIO)	spiked	MI5301/LB	B: 10ml x2	324,00 €
beta-lactams (sub) Blank available, see p. 18	confirmatory method	bovine muscle (LIO)	spiked	M5302A	A: 20g x1	362,00 €
beta-lactams (sub) Blank available, see p. 18	screening method	bovine muscle (LIO)	spiked	M5302B	B: 10g x1	324,00 €
beta-lactams (sub)	confirmatory method	eggs (LIO)	spiked	E5303A	A: 30g x1	362,00 €
beta-lactams (sub)	screening method	eggs (LIO)	spiked	E5303B	B: 15g x1	324,00 €
Nitroimidazoles (sub) Blank available, see p. 18	confirmatory method	bovine muscle (LIO)	spiked	M5304A	A: 20g x1	362,00 €
Nitroimidazoles (sub) Blank available, see p. 18	screening method	bovine muscle (LIO)	spiked	M5304B	B: 10g x1	324,00 €

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Nitroimidazoles (sub) and Coccidiostatics (sub)	confirmatory method	eggs (LIO)	spiked/incurred	E5305A	A: 30g x 1	495,00 €
Nitroimidazoles (sub) and Coccidiostatics (sub)	screening method	eggs (LIO)	spiked/incurred	E5305B	B: 15g x 1	384,00 €
Nitroimidazoles (sub)	confirmatory method	eggs (LIO)	spiked/incurred	E5305/NA	A: 30g x 1	362,00 €
Nitroimidazoles (sub)	screening method	eggs (LIO)	spiked/incurred	E5305/NB	B: 15g x 1	324,00 €
Coccidiostatics (sub)	confirmatory method	eggs (LIO)	spiked/incurred	E5305/CA	A: 30g x 1	362,00 €
Coccidiostatics (sub)	screening method	eggs (LIO)	spiked/incurred	E5305/CB	B: 15g x 1	324,00 €
Aminoglycosides (sub) and Corticosteroids (sub)	confirmatory method	bovine milk (LIO)	spiked	MI5306A	A: 20ml x2	495,00 €
Aminoglycosides (sub) and Corticosteroids (sub)	screening method	bovine milk (LIO)	spiked	MI5306B	B: 10ml x2	384,00 €
Aminoglycosides (sub)	confirmatory method	bovine milk (LIO)	spiked	MI5306/AA	A: 20ml x2	362,00 €
Aminoglycosides (sub)	screening method	bovine milk (LIO)	spiked	MI5306/AB	B: 10ml x2	324,00 €
Corticosteroids (sub)	confirmatory method	bovine milk (LIO)	spiked	MI5306/CA	A: 20ml x2	362,00 €
Corticosteroids (sub)	screening method	bovine milk (LIO)	spiked	MI5306/CB	B: 10ml x2	324,00 €
NSAIDs (sub)	confirmatory method	bovine serum (LIO)	spiked	SE5307A	A:15ml x 1	399,00 €

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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.

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

Milk test materials would contain preservative solutions.

Category	List of molecules	Indicative concentrations	
Sulphonamides	sulfamethazine (sulfadimidina)- sulfadimethoxine - sulfamerazine - sulfamethoxypyridazine - sulfadiazine - sulfamonomethoxine - sulfathiazole	< 200ppb or blank	milk
Macrolides	erythromycin - josamycin - lincomycin - oleandomycin - rifampicin - spiramycin - tilmicosin - tylosin A - Tylosin B - total tylosin - virginiamycin	< 200ppb or blank	milk
Dapsone	dapsone	< 200ppb or blank	milk
Avermectines	ivermectin - eprinomectin - abamectin - emamectin - doramectin - moxidectin	< 50ppb or blank	milk
b-lactams	penicillin V - penicillin G - amoxicillin - ampicillin - cloxacillin - oxacillin - cefapirin - cefalexin - cefazolin - cefaclor - cefotaxime	< 50ppb or blank	milk
b-lactams	penicillin V - penicillin G - amoxicillin - ampicillin - cloxacillin - oxacillin - cefapirin - cefalexin - cefazolin - cefaclor - cefotaxime	< 400ppb	muscle
b-lactams	penicillin V - penicillin G - amoxicillin - ampicillin - cloxacillin - oxacillin - cefapirin - cefalexin - cefazolin - cefaclor - cefotaxime	< 100ppb	eggs

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Nitroimidazoles	dimetridazole - metronidazole - ipronidazole - ronidazole - 2-Hydroxy Dimetridazole (HMMNI) - 2-Hydroxy Metronidazole - 2-Hydroxy Ipronidazole	< 30ppb	muscle
Nitroimidazoles (sub)	dimetridazole - metronidazole - ipronidazole - ronidazole - 2-Hydroxy Dimetridazole (HMMNI) - 2-Hydroxy Metronidazole - 2-Hydroxy	< 20ppb	eggs
Coccidiostatics (sub)	nicarbazin (as DNC fraction) - robenidine - salinomycin - lasalocid - narasin - maduramycin - monensin - clopidol - diclazuril	<300ppb	eggs
Aminoglycosides (sub)	Streptomycin, Dihydrostreptomycin, Gentamycin, Spectinomycin, Neomycin, Kanamycin A, Apramycin, Kanamycin, Aminocyclitol (Paromycin).	<500ppb	milk
Corticosteroids (sub)	betamethasone - dexamethasone - flumethasone - prednisolone - methylprednisolone - prednisone - beclomethasone - triamcinolone - triamcinolone acetonide	<6ppb	milk
NSAIDs (sub)	carprofen - diclofenac - flunixin - 5-Hydroxyflunixin - ibuprofen - ketoprofen - meloxicam - naproxen - niflumic acid - oxyphenylbutazone - phenylbutazone - tolafenamic acid - vedaprofen	to be defined	serum

Progetto Trieste - Veterinary Drug Residues 2025 Programme

ROUND of SEPTEMBER

Shipping date: September 15th 2025

Results submission deadline: October 20th 2025

Final Report available in November 2025

Order deadline: August 1st 2025

Analytes	type of participation	Matrix	status	Code	Quantity	Euro
Tetracyclines Blank available, see p. 18	confirmatory method	fish (LIO)	spiked	SF5402A	A: 20g x 2	362,00 €
Tetracyclines Blank available, see p. 18	screening method	fish (LIO)	spiked	SF5402B	B: 10g x 1	324,00 €
Tetracyclines Blank available, see p. 18	confirmatory method	bovine and chicken muscle (LIO)	spiked/incurred	M5403A	A: 20g x 2	362,00 €
Tetracyclines Blank available, see p. 18	screening method	bovine and chicken muscle (LIO)	spiked/incurred	M5403B	B: 10g x 2	324,00 €
Sulphonamides (sub) Blank available, see p. 18	confirmatory method	swine or bovine muscle (LIO)	spiked/incurred	M5404A	A: 20g x 1	362,00 €
Sulphonamides (sub) Blank available, see p. 18	screening method	swine or bovine muscle (LIO)	spiked/incurred	M5404B	B: 10g x 1	324,00 €
Sulphonamides e trimethoprim (sub)	confirmatory method	salmon (LIO)	spiked	SF5405A	A: 20g x 1	495,00 €
Sulphonamides e trimethoprim (sub)	screening method	salmon (LIO)	spiked	SF5405B	B: 10g x 1	384,00 €
Sulphonamides (sub) Blank available, see p. 18	confirmatory method	salmon (LIO)	spiked	SF5405/SA	A: 20g x 1	362,00 €
Sulphonamides (sub) Blank available, see p. 18	screening method	salmon (LIO)	spiked	SF5405/SB	B: 10g x 1	324,00 €
Trimethoprim (sub)	confirmatory method	salmon (LIO)	spiked	SF5405/TA	A: 20g x 1	362,00 €
Trimethoprim (sub)	screening method	salmon (LIO)	spiked	SF5405/TB	B: 10g x 1	324,00 €
Chloramphenicol Blank available, see p. 18	confirmatory method	shrimps (LIO)	spiked	SF5407A	A: 20g x 1	362,00 €
Chloramphenicol Blank available, see p. 18	screening method	shrimps (LIO)	spiked	SF5407B	B: 10g x 1	324,00 €
Quinolones and Fluoroquinolones Blank available, see p. 18	confirmatory method	turkey and bovine muscle (LIO)	spiked/incurred	M5406A	A: 20g x 2	362,00 €
Quinolones and Fluoroquinolones Blank available, see p. 18	screening method	turkey and bovine muscle (LIO)	spiked/incurred	M5406B	B: 10g x 2	324,00 €
Quinolones and Fluoroquinolones Blank available, see p. 18	confirmatory method	fish (LIO)	spiked	SF5408A	A: 20g x 2	362,00 €
Quinolones and Fluoroquinolones Blank available, see p. 18	screening method	fish (LIO)	spiked	SF5408B	B: 10g x 1	324,00 €
Illegal dyes (sub) Blank available, see p. 18	confirmatory method	fish (LIO)	spiked	SF5409A	A: 20g x 1	362,00 €
Illegal dyes (sub) Blank available, see p. 18	screening method	fish (LIO)	spiked	SF5409B	B: 10g x 1	324,00 €

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Nitrofurantol metabolites (sub)	confirmatory method	swine gut (natural casing) (LIO)	spiked	M5410A	A: 20g x 1	362,00 €
Nitrofurantol metabolites (sub)	screening method	swine gut (natural casing) (LIO)	spiked	M5410B	B: 10g x 1	324,00 €
Gestagens	confirmatory method	animal fat	spiked	M5411A	A: 40g x 1	362,00 €
Gestagens	screening method	animal fat	spiked	M5411B	B: 10g x 1	324,00 €

(sub) Analysis intended to the homogeneity study have 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.

Milk test materials would contain preservative solutions.

Category	List of molecules	Indicative concentrations	
Tetracyclines	chlortetracycline - doxycycline - oxytetracycline - tetracycline and epimers	< 300ppb	fish
Tetracyclines	chlortetracycline - doxycycline - oxytetracycline - tetracycline and epimers	< 300 ppb or blank	muscle
Sulphonamides	sulfamethazine (sulfadimidina)- sulfadimethoxine - sulfamerazine - sulfamethoxypyridazine - sulfadiazine - sulfamonomethoxine - sulfathiazole - sulfaquinoxaline - sulfadoxine - sulfamethoxazole - sulfaguanidine, sulfamethizole	300 ppb or blank	muscle
Sulphonamides	sulfamethazine (sulfadimidina)- sulfadimethoxine - sulfamerazine - sulfamethoxypyridazine - sulfadiazine - sulfamonomethoxine - sulfathiazole - sulfaquinoxaline - sulfadoxine - sulfamethoxazole - sulfaguanidine, sulfamethizole	300ppb	fish
Trimethoprim	trimethoprim	300ppb	fish
Chloramphenicol	chloramphenicol	<2ppb	shrimps
Quinolones and Fluoroquinolones	ciprofloxacin - danofloxacin - enrofloxacin - flumequine - marbofloxacin - nalidixic acid - norfloxacin - oxolinic acid - sarafloxacin - difloxacin	< 400 ppb or blank	muscle
Quinolones and Fluoroquinolones	ciprofloxacin - danofloxacin - enrofloxacin - flumequine - marbofloxacin - nalidixic acid - norfloxacin - oxolinic acid - sarafloxacin - difloxacin	< 800ppb	fish
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
Nitrofurantol metabolites	AOZ, AMOZ, SEM, AHD, DNSH - <i>All the molecules will be present.</i>	0,25 - 1,25ppb	gut/casing
Gestagens	Chlormadinone Chlormadinone acetate Medroxyprogesterone Medroxyprogesterone acetate (MPA) Megestrol	to be defined	fat

Progetto Trieste - Veterinary Drug Residues 2025 Programme

ROUND of NOVEMBER

Shipping date: November 17th 2025

Results submission deadline: December 23th 2025 including H5504 e H5507 honey PT. Other honey PTs: December 16th 2025.

Final Report available in January 2026

Order deadline: October 3rd 2025

Analytes	type of participation	Matrix	status	Code	Quantity	Euro
b-agonists and ractopamine	confirmatory method	bovine or swine liver(LIO)	spiked/incurred	L5500A	A: 20g x 2	384,00 €
b-agonists and ractopamine	screening method	bovine or swine liver(LIO)	spiked/incurred	L5500B	B: 10g x 2	344,00 €
b-agonists Blank available, see p. 18	confirmatory method	bovine or swine liver(LIO)	spiked/incurred	L5500/GA	A: 20g x 2	362,00 €
b-agonists Blank available, see p. 18	screening method	bovine or swine liver(LIO)	spiked/incurred	L5500/GB	B: 10g x 2	324,00 €
ractopamine	confirmatory method	bovine or swine liver(LIO)	spiked/incurred	L5500/RA	A: 20g x 2	362,00 €
ractopamine	screening method	bovine or swine liver(LIO)	spiked/incurred	L5500/RB	B: 10g x 2	324,00 €
Stilbenes (sub)	confirmatory method	chicken muscle (LIO)	spiked	M5501A	A: 20g x 2	362,00 €
Stilbenes (sub)	screening method	chicken muscle (LIO)	spiked	M5501B	B: 10g x 2	324,00 €
Coccidiostatics (sub)	confirmatory method	chicken or turkey muscle (LIO)	spiked/incurred	M5502A	A: 20g x 2	362,00 €
Coccidiostatics (sub)	screening method	chicken or turkey muscle (LIO)	spiked/incurred	M5502B	B: 10g x 2	324,00 €
Sulphonamides (sub) Blank available, see p. 18	confirmatory method	light honey (wildflower)	spiked	H5503A	A: 30g x 1	362,00 €
Sulphonamides (sub) Blank available, see p. 18	screening method	light honey (wildflower)	spiked	H5503B	B: 10g x 1	324,00 €
Chloramphenicol Blank available, see p. 18	confirmatory method	light honey (wildflower)	spiked	H5504A	A: 30g x 1	362,00 €
Chloramphenicol Blank available, see p. 18	screening method	light honey (wildflower)	spiked	H5504B	B: 10g x 1	324,00 €
Tetracyclines and Aminoglycosides (sub)	confirmatory method	light honey (wildflower)	spiked	H5505A	A: 30g x 1	495,00 €
Tetracyclines and Aminoglycosides (sub)	screening method	light honey (wildflower)	spiked	H5505B	B: 10g x 1	384,00 €
Tetracyclines Blank available, see p. 18	confirmatory method	light honey (wildflower)	spiked	H5505/TA	A: 30g x 1	362,00 €
Tetracyclines Blank available, see p. 18	screening method	light honey (wildflower)	spiked	H5505/TB	B: 10g x 1	324,00 €
Aminoglycosides (sub)	confirmatory method	light honey (wildflower)	spiked	H5505/MA	A: 30g x 1	362,00 €
Aminoglycosides (sub)	screening method	light honey (wildflower)	spiked	H5505/MB	B: 10g x 1	324,00 €
Macrolides (sub)	confirmatory method	light honey (wildflower)	spiked	H5506A	A: 30g x 1	362,00 €

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Macrolides (sub)	screening method	light honey (wildflower)	spiked	H5506B	B: 15g x 1	324,00 €
Quinolones and fluoroquinolones <i>Blank available, see p. 18</i>	confirmatory method	light honey (wildflower)	spiked	H5507A	A: 30g x 1	362,00 €
Quinolones and fluoroquinolones <i>Blank available, see p. 18</i>	screening method	light honey (wildflower)	spiked	H5507B	B: 15g x 1	324,00 €
Nitroimidazoles (sub)	confirmatory method	light honey (wildflower)	spiked	H5508A	A: 30g x 1	362,00 €
Nitroimidazoles (sub)	screening method	light honey (wildflower)	spiked	H5508B	B: 15g x 1	324,00 €
Nitrofurans metabolites (sub) <i>Blank available, see p. 18</i>	confirmatory method	light honey (wildflower)	spiked	H5512A	A: 30g x 1	362,00 €
Nitrofurans metabolites (sub) <i>Blank available, see p. 18</i>	screening method	light honey (wildflower)	spiked	H5512B	B: 15g x 1	324,00 €
Tetracyclines (sub) and Sulphonamides (sub) Carry-over	confirmatory method	feed	/	F5509A	A: 120g x1	495,00 €
Tetracyclines (sub) and Sulphonamides (sub) Carry-over	screening method	feed	/	F5509B	B: 120g x1	384,00 €
Tetracyclines (sub) Carry-over	confirmatory method	feed	/	F5509/TA	A: 120g x1	362,00 €
Tetracyclines (sub) Carry-over	screening method	feed	/	F5509/TB	B: 120g x1	324,00 €
Sulphonamides (sub) Carry-over	confirmatory method	feed	/	F5509/SA	A: 120g x1	362,00 €
Sulphonamides (sub) Carry-over	screening method	feed	/	F5509/SB	B: 120g x1	324,00 €
Coccidiostats (sub) and erythromycin (sub) titration level	confirmatory method	medicated feed	/	F5510A	A: 120g x1	495,00 €
Coccidiostats (sub) and erythromycin (sub) titration level	screening method	medicated feed	/	F5510B	B: 120g x1	384,00 €
Coccidiostats (sub) titration level	confirmatory method	medicated feed	/	F5510/CA	A: 120g x1	362,00 €
Coccidiostats (sub) titration level	screening method	medicated feed	/	F5510/CB	B: 120g x1	324,00 €
Erythromycin (sub) titration level	confirmatory method	medicated feed	/	F5510/EA	A: 120g x1	362,00 €
Erythromycin (sub) titration level	screening method	medicated feed	/	F5510/EB	B: 120g x1	324,00 €
Quinolones and Fluoroquinolones (sub) Carry over	confirmatory method	feed	/	F5511A	A: 120g x1	362,00 €
Quinolones and Fluoroquinolones (sub) Carry over	screening method	feed	/	F5511B	B: 120g x1	324,00 €
Nitroimidazoles (sub)		bovine serum	September or November 2026			
Natural Hormones		bovine serum	September or November 2026			

Progetto Trieste - Veterinary Drug Residues 2025 Programme

(sub) Analysis intended to the homogeneity study have 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.

Milk test materials would contain preservative solutions.

Category	List of molecules	Indicative concentrations	
b-agonists	brombuterol - clenbuterol - cimbuterol - clenpenterol - mabuterol - salbutamol - terbutaline - zilpaterol	<7ppb or blank	liver
ractopamine	ractopamine	<7ppb or blank	liver
Stilbenes	Diethylstilbestrol (cis-DES - trans-DES) - dienestrol - hexestrol	<6ppb	muscle
Coccidiostatics	nicarbazin (as DNC fraction) - robenidine - salinomycin - lasalocid (MLR 20ppb)- narasin - maduramycin - monensin (MRL2ppb)- clopidol - diclazuril	<80ppb	muscle
Sulphonamides	sulfamethazine (sulfadimidina)- sulfadimethoxine - sulfamerazine - sulfamethoxypyridazine - sulfadiazine - sulfamonomethoxine - sulfathiazole - sulfaquinoxaline - sulfadoxine - sulfamethoxazole	< 80 ppb	honey
Chloramphenicol	chloramphenicol	< 3ppb	honey
Tetracyclines	chlortetracycline - doxycycline - oxytetracycline - tetracycline ed epimeri	< 80 ppb	honey
Aminoglycosides	Streptomycin, Dihydrostreptomycin, Gentamycin, Spectinomycin, Neomycin, Kanamycin A, Apramycin, Kanamycin, Aminoglycosides (Paromycin). <i>The presence of Streptomycin is guaranteed.</i>	< 80 ppb	honey
Macrolides	erythromycin - josamycin - lincomycin - oleandomycin - rifampicin - spiramycin - tilmicosin - tylosin A - tylosin B - total tylosin - virginiamycin	< 80 ppb	honey
Quinolones and Fluoroquinolones	ciprofloxacin - danofloxacin - enrofloxacin - flumequine - marbofloxacin - nalidixic acid - norfloxacin - oxolinic acid - sarafloxacin - difloxacin	< 80 ppb	honey
Nitroimidazoles	Dimetridazole, metronidazole, Iprnidazole, Ronidazole, 2-HydroxyDimetridazole (HMMNI), 2-Hydroxy metronidazole, 2-Hydroxy Iprnidazole	<15ppb	honey
Nitrofurans metabolites	AOZ, AMOZ, SEM, AHD, DNSH. <i>All the molecules will be present.</i>	<2ppb	honey
Tetracyclines	oxytetracycline, chlortetracycline	to be defined	feed
Sulphonamides	sulfadimethoxine, sulfadiazine	to be defined	feed
Coccidiostatics	monensin, nicarbazin	to be defined	feed
Macrolides	erythromycin	to be defined	feed
Quinolones and Fluoroquinolones	to be defined	to be defined	feed

Progetto Trieste - Veterinary Drug Residues

2025 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
nitrofurantol metabolites, tetracyclines, sulphonamides, chloramphenicol and quinolones	wildflower honey	H250blank/CM	30g	220,00 €
b-agonists and corticosteroids	bovine liver (LIO)	L251blank/CM	20g	220,00 €
quinolones, tetracyclines, sulphonamides, 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 €

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 acetonide
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

A causa della natura dei materiali trattati, il programma potrebbe subire delle modifiche nel corso dell'anno.

Il programma aggiornato è disponibile su www.testveritas.com

ROUND of FEBRUARY

Shipping date: February 2026

Results submission deadline: March 2026

Final Report available in April 2026

Order deadline: January 2026

Analytes	type of participation	Matrix	status	Code	Quantity	Euro
Chloramphenicol	confirmatory method	bovine milk (LIO)	spiked	MI6000A	A: 20ml x 1	362,00 €
Chloramphenicol	screening method	bovine milk (LIO)	spiked	MI6000B	B:10ml x 1	324,00 €
Tetracyclines and Quinolones and Fluoroquinolones	confirmatory method	bovine milk (LIO)	spiked/incurred	MI6001A	A:20ml x 2	495,00 €
Tetracyclines and Quinolones and Fluoroquinolones	screening method	bovine milk (LIO)	spiked/incurred	MI6001B	B:10ml x 2	384,00 €
Tetracyclines	confirmatory method	bovine milk (LIO)	spiked/incurred	MI6001/TA	A:20ml x 2	362,00 €
Tetracyclines	screening method	bovine milk (LIO)	spiked/incurred	MI6001/TB	B:10ml x 2	324,00 €
Quinolones and Fluoroquinolones	confirmatory method	bovine milk (LIO)	spiked/incurred	MI6001/QA	A:20ml x 2	362,00 €
Quinolones and Fluoroquinolones	screening method	bovine milk (LIO)	spiked/incurred	MI6001/QB	B:10ml x 2	324,00 €
Anthelmintics (sub)	confirmatory method	bovine muscle (LIO)	spiked	M6002A	A: 25g x 1	362,00 €
Anthelmintics (sub)	screening method	bovine muscle (LIO)	spiked	M6002B	B: 10g x 1	324,00 €

(sub) Analysis intended to the homogeneity study have 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

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 would 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	Avermectine: ivermectin - eprinomectin - abamectin - emamectin - doramectin - moxidectin Benzimidazolici: albendazole - flubendazole - febantel - fenbendazole - mebendazole - oxbendazole - thiabendazole. Salicilanilidi: closantel, nitroxinil, rafoxanide. Imidazol: levamisole. Presence of levamisole and one avermectine are guaranteed.	<200ppb	muscle

ROUND of MARCH

Shipping date: March 2026

Results submission deadline: April 2026

Final Report available in May 2026

Order deadline: January 2026

Analytes	type of participation	Matrix	status	Code	Quantity	Euro
Chloramphenicol	confirmatory method	bovine muscle (LIO)	spiked	M6100A	A: 20g x 1	362,00 €
Chloramphenicol	screening method	bovine muscle (LIO)	spiked	M6100B	B: 10g x 1	324,00 €
Chloramphenicol	confirmatory method	eggs (LIO)	spiked	E6101A	A: 30g x 1	362,00 €
Chloramphenicol	screening method	eggs (LIO)	spiked	E6101B	B: 15g x 1	324,00 €
Sulphonamides (sub)	confirmatory method	eggs (LIO)	spiked/incurred	E6102A	A: 30g x 1	362,00 €
Sulphonamides (sub)	screening method	eggs (LIO)	spiked/incurred	E6102B	B: 15g x 1	324,00 €
Nitrofurans metabolites (sub)	confirmatory method	swuine muscle (LIO)	spiked/incurred	M6103A	A: 20g x 1	362,00 €
Nitrofurans metabolites (sub)	screening method	swuine muscle (LIO)	spiked/incurred	M6103B	B: 10g x 1	324,00 €
Nitrofurans metabolites (sub)	confirmatory method	shrimps (LIO)	spiked	SF6104A	A: 20g x 1	362,00 €
Nitrofurans metabolites (sub)	screening method	shrimps (LIO)	spiked	SF6104B	B: 10g x 1	324,00 €
Macrolides (sub)	confirmatory method	bovine muscle (LIO)	spiked	M6105A	A: 25g x 1	362,00 €
Macrolides (sub)	screening method	bovine muscle (LIO)	spiked	M6105B	B: 10g x 1	324,00 €
Macrolides (sub)	confirmatory method	eggs (LIO)	spiked	E6106A	A: 30g x 1	362,00 €
Macrolides (sub)	screening method	eggs (LIO)	spiked	E6106B	B: 15g x 1	324,00 €
Corticosteroids (sub)	confirmatory method	bovine liver (LIO)	spiked/incurred	L6107A	A: 20g x 1	362,00 €
Corticosteroids (sub)	screening method	bovine liver (LIO)	spiked/incurred	L6107B	B: 10g x 1	324,00 €
Tetracyclines e Quinolones and Fluoroquinolones	confirmatory method	eggs (LIO)	spiked	E6108A	A: 30g x 1	495,00 €
Tetracyclines e Quinolones and Fluoroquinolones	screening method	eggs (LIO)	spiked	E6108B	B: 15g x 1	384,00 €
Tetracyclines	confirmatory method	eggs (LIO)	spiked	E6108/TA	A: 30g x 1	362,00 €
Tetracyclines	screening method	eggs (LIO)	spiked	E6108/TB	B: 15g x 1	324,00 €
Quinolones and Fluoroquinolones	confirmatory method	eggs (LIO)	spiked	E6108/QA	A: 30g x 1	362,00 €
Quinolones and Fluoroquinolones	screening method	eggs (LIO)	spiked	E6108/QB	B: 15g x 1	324,00 €
NSAIDs (sub)	confirmatory method	bovine milk (LIO)	spiked	MI6109A	A: 20ml x 1	362,00 €
Nitrofurans and Gentamycin	confirmatory method	animal drinking water	spiked	WA6110A	A:25ml x 2	495,00 €
Nitrofurans and Gentamycin	screening method	animal drinking water	spiked	WA6110B	B:10ml x 2	384,00 €

Progetto Trieste - Veterinary Drug Residues 2026 Programme

Nitrofurans	confirmatory method	animal drinking water	spiked	W6110/NA	A:25ml x 2	362,00 €
Nitrofurans	screening method	animal drinking water	spiked	WA6110/NB	B:10ml x 2	324,00 €
Gentamycin	confirmatory method	animal drinking water	spiked	WA6110/GA	A:25ml x 2	362,00 €
Gentamycin	screening method	animal drinking water	spiked	WA6110/GB	B:10ml x 2	324,00 €

(sub) Analysis intended to the homogeneity study have 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.

Milk test materials would contain preservative solutions.

Category	List of molecules	Indicative	
Chloramphenicol	chloramphenicol	< 2ppb	eggs
Chloramphenicol	chloramphenicol	< 2ppb	muscle
Sulphonamides (sub)	sulfamethazine (sulfadimidina) - sulfadimethoxine - sulfamerazine - sulfamethoxy-pyridazine - sulfadiazine - sulfamonomethoxine - sulfathiazole - sulfaquinoxaline - sulfadoxine – sulfamethoxazole sulfaguanidine, sulfamethizole.	< 50 ppb	eggs
Nitrofurans metabolites	AOZ, AMOZ, SEM, AHD, DNSH	<3ppb	muscle
Nitrofurans metabolites	AOZ, AMOZ, SEM, AHD, DNSH	<3ppb	shrimps
Quinolones and Fluoroquinolones	ciprofloxacin - danofloxacin - enrofloxacin - flumequine - marbofloxacin - nalidixic acid - norfloxacin - oxolinic acid - sarafloxacin - difloxacin	<200ppb	eggs
Tetracyclines	chlortetracycline – oxytetracycline - tetracycline - doxycycline –epichlortetracycline - sum: chlortetracycline+epichlortetracycline - epioxytetracycline – sum: oxytetracycline+epioxytetracycline - epitetracycline - sum: tetracycline+epitetracycline	<300ppb	eggs
Macrolides	erythromycin - josamycin - lincomycin - oleandomycin - rifampicin - spiramycin - tilmicosin - tylosin A - tylosin B - total tylosin – virginiamycin, pirlimycin.	<250ppb	muscle
Macrolides	erythromycin - josamycin - lincomycin - oleandomycin - rifampicin - spiramycin - tilmicosin - tylosin A - tylosin B - total tylosin – virginiamycin, pirlimycin.	<250ppb	eggs
NSAIDs	Carprofen, Diclofenac, Flunixin, 5-Hydroxyflunixin, Ibuprofen, Ketoprofen, Meloxicam, Naproxen, Niflumic Acid, Oxyphenylbutazone, Phenylbutazone, Tolfenamic Acid, Vedaprofen	<60ppb	milk
Corticosteroids	betamethasone – dexamethasone - flumethasone - prednisolone - methylprednisolone - prednisone –beclomethasone –triamcinolone - triamcinolone acetonide	< 6 ppb	liver
Gentamycin	gentamycin	to be defined	water
Nitrofurans	to be defined	to be defined	water

Progetto Trieste - Histamine and other freshness parameters. 2025 Programme

ROUND of SEPTEMBER

Shipping date: September 15th 2025

Results submission deadline: October 20th 2025

Final Report available in November 2025

Order deadline: August 1st 2025

Analytes	type of participation	Matrix	status	Code	Quantity	Euro
Histamine (2 levels)	confirmatory method	tuna (LIO)	incurred	T5400A	A: 50g x 2	299,00 €
Histamine (2 levels)	screening method	tuna (LIO)	incurred	T5400B	A: 50g x 2	249,00 €
TVBN (sub)	-	tuna (LIO)	incurred	T5401A	A: 50g x 1	285,00 €

Commercial Set

Histamine (2 levels) + TVBN (sub)	confirmatory method	tuna (LIO)	incurred	T5400A + T5401A	see above	405,00 €
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(sub) Analysis intended to the homogeneity study have 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	
Histamine	histamine	level 1: 350ppm<x<60ppm level 2: 25ppm<x<50ppm	tuna
TVBN	total volatile basic nitrogen	< 400mg/100g	tuna

Progetto Trieste - Mycotoxins 2025 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 16th 2025

Results submission deadline: July 21st 2025

Final Report available in August 2025

Order deadline: May 2nd 2025

Analytes	type of participation	Matrix	status	Code	Quantity	Euro
Aflatoxins B&G, Fumonisin, Ochratoxin A, zearalenone, DON (sub/irr)	confirmatory method	maize flour	naturally contaminated	MA5600A	A: 80g x 1	780,00 €
Aflatoxins B&G, Fumonisin, Ochratoxin A, zearalenone, DON (sub/irr)	screening method	maize flour	naturally contaminated	MA5600B	B: 40g x 1	630,00 €
Aflatoxins B&G, Fumonisin, Ochratoxin A, zearalenone (sub/irr)	confirmatory method	maize flour	naturally contaminated	MA5600/YFOZ A	A: 80g x 1	713,00 €
Aflatoxins B&G, Fumonisin, Ochratoxin A, zearalenone (sub/irr)	screening method	maize flour	naturally contaminated	MA5600/YFOZ B	B: 40g x 1	597,00 €
Aflatoxins B&G, Ochratoxin A, zearalenone, DON (sub/irr)	confirmatory method	maize flour	naturally contaminated	MA5600/YOZD A	A: 80g x 1	713,00 €
Aflatoxins B&G, Ochratoxin A, zearalenone, DON (sub/irr)	screening method	maize flour	naturally contaminated	MA5600/YOZD B	B: 40g x 1	597,00 €
Aflatoxins B&G, Fumonisin, zearalenone, DON (sub/irr)	confirmatory method	maize flour	naturally contaminated	MA5600/YFZD A	A: 80g x 1	713,00 €
Aflatoxins B&G, Fumonisin, zearalenone, DON (sub/irr)	screening method	maize flour	naturally contaminated	MA5600/YFZD B	B: 40g x 1	597,00 €
Aflatoxins B&G, Fumonisin, Ochratoxin A, DON (sub/irr)	confirmatory method	maize flour	naturally contaminated	MA5600/YFOD A	A: 80g x 1	713,00 €
Aflatoxins B&G, Fumonisin, Ochratoxin A, DON (sub/irr)	screening method	maize flour	naturally contaminated	MA5600/YFOD B	B: 40g x 1	597,00 €
Aflatoxins B&G, Fumonisin, Ochratoxin A (sub/irr)	confirmatory method	maize flour	naturally contaminated	MA5600/YFOA	A: 80g x 1	440,00 €
Aflatoxins B&G, Fumonisin, Ochratoxin A (sub/irr)	screening method	maize flour	naturally contaminated	MA5600/YFOB	B: 40g x 1	388,00 €
Aflatoxins B&G, Ochratoxin A, zearalenone (sub/irr)	confirmatory method	maize flour	naturally contaminated	MA5600/YOZA	A: 80g x 1	440,00 €
Aflatoxins B&G, Ochratoxin A, zearalenone (sub/irr)	screening method	maize flour	naturally contaminated	MA5600/YOZB	B: 40g x 1	388,00 €

Progetto Trieste - Mycotoxins 2025 Programme

Aflatoxins B&G, Ochratoxin A, DON (sub/irr)	confirmatory method	maize flour	naturally contaminated	MA5600/YODA	A: 80g x 1	440,00 €
Aflatoxins B&G, Ochratoxin A, DON (sub/irr)	screening method	maize flour	naturally contaminated	MA5600/YODB	B: 40g x 1	388,00 €
Aflatoxins B&G, Fumonisin, zearalenone (sub/irr)	confirmatory method	maize flour	naturally contaminated	MA5600/YFZA	A: 80g x 1	440,00 €
Aflatoxins B&G, Fumonisin, zearalenone (sub/irr)	screening method	maize flour	naturally contaminated	MA5600/YFZB	B: 40g x 1	388,00 €
Aflatoxins B&G, Fumonisin, DON (sub/irr)	confirmatory method	maize flour	naturally contaminated	MA5600/YFDA	A: 80g x 1	440,00 €
Aflatoxins B&G, Fumonisin, DON (sub/irr)	screening method	maize flour	naturally contaminated	MA5600/YFDB	B: 40g x 1	388,00 €
Aflatoxins B&G, Fumonisin (sub/irr)	confirmatory method	maize flour	naturally contaminated	MA5600/YFA	A: 80g x 1	363,00 €
Aflatoxins B&G, Fumonisin (sub/irr)	screening method	maize flour	naturally contaminated	MA5600/YFB	B: 40g x 1	285,00 €
Aflatoxins B&G, Ochratoxin A (sub/irr)	confirmatory method	maize flour	naturally contaminated	MA5600/YOA	A: 80g x 1	363,00 €
Aflatoxins B&G, Ochratoxin A (sub/irr)	screening method	maize flour	naturally contaminated	MA5600/YOB	B: 40g x 1	285,00 €
zearalenone, DON (sub/irr)	confirmatory method	maize flour	naturally contaminated	MA5600/ZDA	A: 80g x 1	363,00 €
zearalenone, DON (sub/irr)	screening method	maize flour	naturally contaminated	MA5600/ZDB	B: 40g x 1	285,00 €
Aflatoxins B&G, DON(sub/irr)	confirmatory method	maize flour	naturally contaminated	MA5600/YDA	A: 80g x 1	363,00 €
Aflatoxins B&G, DON(sub/irr)	screening method	maize flour	naturally contaminated	MA5600/YDB	B: 40g x 1	285,00 €
Aflatoxins B&G, zearalenone (sub/irr)	confirmatory method	maize flour	naturally contaminated	MA5600/YZA	A: 80g x 1	363,00 €
Aflatoxins B&G, zearalenone (sub/irr)	screening method	maize flour	naturally contaminated	MA5600/YZB	B: 40g x 1	285,00 €
Aflatoxins B&G (sub/irr)	confirmatory method	maize flour	naturally contaminated	MA5600/YA	A: 80g x 1	279,00 €
Aflatoxins B&G (sub/irr)	screening method	maize flour	naturally contaminated	MA5600/YB	B: 40g x 1	219,00 €
Fumonisin (sub/irr)	confirmatory method	maize flour	naturally contaminated	MA5600/FA	A: 80g x 1	279,00 €
Fumonisin (sub/irr)	screening method	maize flour	naturally contaminated	MA5600/FB	B: 40g x 1	219,00 €
Ochratoxin A (sub/irr)	confirmatory method	maize flour	naturally contaminated	MA5600/OA	A: 80g x 1	279,00 €
Ochratoxin A (sub/irr)	screening method	maize flour	naturally contaminated	MA5600/OB	B: 40g x 1	219,00 €
zearalenone (sub/irr)	confirmatory method	maize flour	naturally contaminated	MA5600/ZA	A: 80g x 1	279,00 €
zearalenone (sub/irr)	screening method	maize flour	naturally contaminated	MA5600/ZB	B: 40g x 1	219,00 €
DON (sub/irr)	confirmatory method	maize flour	naturally contaminated	MA5600/DA	A: 80g x 1	279,00 €
DON (sub/irr)	screening method	maize flour	naturally contaminated	MA5600/DB	B: 40g x 1	219,00 €
Aflatoxins B&G (sub/irr)	confirmatory method	pistachio	naturally contaminated	N5601A	A:55gx1	300,00 €
Aflatoxins B&G (sub/irr)	screening method	pistachio	naturally contaminated	N5602B	B:55gx1	219,00 €

Progetto Trieste - Mycotoxins 2025 Programme

Ochratoxin A (sub/irr)	confirmatory method	green and roasted coffee	naturally contaminated/ spiked	GC+RC5602A	A: 55g x2	279,00 €
Ochratoxin A (sub/irr)	screening method	green and roasted coffee	naturally contaminated/ spiked	GC+RC5602B	B: 55g x2	219,00 €
Aflatoxins B&G and Ochratoxin A (sub)	confirmatory method	hazelnut and cocoa spread	spiked	N5603A	A: 55g x1	363,00 €
Aflatoxins B&G and Ochratoxin A (sub)	screening method	hazelnut and cocoa spread	spiked	N5603B	B: 55g x1	285,00 €
Aflatoxins B/G (sub)	confirmatory method	hazelnut and cocoa spread	spiked	N5603/YA	A: 55g x1	300,00 €
Aflatoxins B/G (sub)	screening method	hazelnut and cocoa spread	spiked	N5603/YB	B: 55g x1	219,00 €
Ochratoxin (sub)	confirmatory method	hazelnut and cocoa spread	spiked	N5603/OA	A: 55g x1	300,00 €
Ochratoxin (sub)	screening method	hazelnut and cocoa spread	spiked	N5603/OB	B: 55g x1	219,00 €
Ochratoxin A (sub)	confirmatory method	red wine	spiked	W5607A	A:50ml x1	279,00 €
Ochratoxin A (sub)	screening method	red wine	spiked	W5607B	B:20ml x1	219,00 €
Patulin (sub)	confirmatory method	apple juice	spiked	VF5608A	A:50ml x1	279,00 €
Patulin (sub)	screening method	apple juice	spiked	VF5608B	B: 50ml x1	219,00 €

(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.

Milk test materials would contain preservative solutions.

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)	<30ppb	pistachio
Aflatoxins B&G	aflatoxin B1 - aflatoxin B2 - aflatoxin G1 - aflatoxin G2 - aflatoxins B1 + B2 + G1 + G2 (sum)	< 40ppb	hazelnut and cocoa spread
Fumonisin	fumonisin B1 - fumonisin B2 - fumonisins B1+B2 (sum)	<6ppm	maize flour
Ochratoxin A	ochratoxin A	<30ppb	maize flour
Ochratoxin A	ochratoxin A	< 10ppb	hazelnut and cocoa spread
Ochratoxin A	ochratoxin A	< 10ppb	coffee
Ochratoxin A	ochratoxin A	< 10ppb	wine
zearalenone	zearalenone	<500ppb	maize flour
DON	deoxynivalenol	<6ppm	maize flour
patulin	patulin	<150ppb	apple juice

ROUND of OCTOBER

Shipping date: October 20th 2025

Result submission deadline: November 24th 2025

Final Report available in January 2026

Order deadline: September 5th 2025

Analytes	type of participation	Matrix	status	Code	Quantity	Euro
Aflatoxin M1	confirmatory method	bovine milk (LIO)	naturally contaminated/ spiked	MI5700A	A:110ml x 2	279,00 €
Aflatoxin M1	screening method	bovine milk (LIO)	naturally contaminated/ spiked	MI5700B	B: 20ml x 2	219,00 €
Aflatoxins B/G and Ochratoxin (sub/irr)	confirmatory method	feed	naturally contaminated	F5701A	A: 55g x 1	363,00 €
Aflatoxins B/G and Ochratoxin (sub/irr)	screening method	feed	naturally contaminated	F5701B	B: 55g x 1	285,00 €
Aflatoxins B/G (sub/irr)	confirmatory method	feed	naturally contaminated	F5701/YA	A: 55g x 1	279,00 €
Aflatoxins B/G (sub/irr)	screening method	feed	naturally contaminated	F5701/YB	B: 55g x 1	219,00 €
Ochratoxin (sub/irr)	confirmatory method	feed	naturally contaminated	F5701/OA	A: 55g x 1	279,00 €
Ochratoxin (sub/irr)	screening method	feed	naturally contaminated	F5701/OB	B: 55g x 1	219,00 €
Aflatoxins B/G and Ochratoxin (sub/irr)	confirmatory method	Chili or paprika	naturally contaminated	SP5705A	A: 55g x 1	363,00 €
Aflatoxins B/G and Ochratoxin (sub/irr)	screening method	Chili or paprika	naturally contaminated	SP5705B	B: 55g x 1	285,00 €
Aflatoxins B/G (sub/irr)	confirmatory method	Chili or paprika	naturally contaminated	SP5705/YA	A: 55g x 1	279,00 €
Aflatoxins B/G (sub/irr)	screening method	Chili or paprika	naturally contaminated	SP5705/YB	B: 55g x 1	219,00 €
Ochratoxin (sub/irr)	confirmatory method	Chili or paprika	naturally contaminated	SP5705/OA	A: 55g x 1	279,00 €
Ochratoxin (sub/irr)	screening method	Chili or paprika	naturally contaminated	SP5705/OB	B: 55g x 1	219,00 €
Aflatoxins B/G and Ochratoxin (sub/irr)	confirmatory method	dried figs (slurry)	spiked	DF5706A	A: 55g x 1	363,00 €
Aflatoxins B/G and Ochratoxin (sub/irr)	screening method	dried figs (slurry)	spiked	DF5706B	B: 55g x 1	285,00 €
Aflatoxins B/G (sub/irr)	confirmatory method	dried figs (slurry)	spiked	DF5706/YA	A: 55g x 1	279,00 €
Aflatoxins B/G (sub/irr)	screening method	dried figs (slurry)	spiked	DF5706/YB	B: 55g x 1	219,00 €
Ochratoxin (sub/irr)	confirmatory method	dried figs (slurry)	spiked	DF5706/OA	A: 55g x 1	279,00 €
Ochratoxin (sub/irr)	screening method	dried figs (slurry)	spiked	DF5706/OB	B: 55g x 1	219,00 €
Aflatoxins B/G and Ochratoxin (sub/irr)	confirmatory method	rice	spiked	R5707A	A: 55g x 1	363,00 €
Aflatoxins B/G and Ochratoxin (sub/irr)	screening method	rice	spiked	R5707B	B: 55g x 1	285,00 €
Aflatoxins B/G (sub/irr)	confirmatory method	rice	spiked	R5707/YA	A: 55g x 1	279,00 €
Aflatoxins B/G (sub/irr)	screening method	rice	spiked	R5707/YB	B: 55g x 1	219,00 €
Ochratoxin (sub/irr)	confirmatory method	rice	spiked	R5707/OA	A: 55g x 1	279,00 €

Progetto Trieste - Mycotoxins 2025 Programme

Ochratoxin (sub/irr)	screening method	rice	spiked	R5707/OB	B: 55g x 1	219,00 €
DON e T2/HT2 (sub/irr)	confirmatory method	feed	naturally contaminated/ spiked	F5702A	A: 55g x 1	363,00 €
DON e T2/HT2 (sub/irr)	screening method	feed	naturally contaminated/ spiked	F5702B	B: 55g x 1	285,00 €
DON (sub/irr)	confirmatory method	feed	naturally contaminated/ spiked	F5702/DA	A: 55g x 1	279,00 €
DON (sub/irr)	screening method	feed	naturally contaminated/ spiked	F5702/DB	B: 55g x 1	219,00 €
T2/HT2 (sub/irr)	confirmatory method	feed	naturally contaminated/ spiked	F5702/TA	A: 55g x 1	279,00 €
T2/HT2 (sub/irr)	screening method	feed	naturally contaminated/ spiked	F5702/TB	B: 55g x 1	219,00 €
DON e T2/HT2 (sub/irr)	confirmatory method	wheat	naturally contaminated/ spiked	WH5703A	A: 55g x 1	363,00 €
DON e T2/HT2 (sub/irr)	screening method	wheat	naturally contaminated/ spiked	WH5703B	B: 55g x 1	285,00 €
DON (sub/irr)	confirmatory method	wheat	naturally contaminated/ spiked	WH5703/DA	A: 55g x 1	279,00 €
DON (sub/irr)	screening method	wheat	naturally contaminated/ spiked	WH5703/DB	B: 55g x 1	219,00 €
T2/HT2 (sub/irr)	confirmatory method	wheat	naturally contaminated/ spiked	WH5703/TA	A: 55g x 1	279,00 €
T2/HT2 (sub/irr)	screening method	wheat	naturally contaminated/ spiked	WH5703/TB	B: 55g x 1	219,00 €
Alterotoxins	confirmatory method	wheat	spiked	WH5704A	A: 55g x 1	410,00 €
Alterotoxins	confirmatory method	tomato puree	spiked	VF5708A	100g A x 1	410,00 €
Zearalenone	confirmatory method	maize oil	spiked	O5709A	A: 30ml x 1	279,00 €
Zearalenone	screening method	maize oil	spiked	O5709B	B: 30ml x 1	219,00 €
Aflatoxin M1		hard cheese	OCTOBER 2026			

(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.

Progetto Trieste - Mycotoxins 2025 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.

Milk test materials would contain preservative solutions.

Category	List of molecules	Indicative concentrations	
Aflatoxin M1	aflatoxin M1	<100ppt o blank	milk
Aflatoxins B&G	aflatoxin B1 - 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)	< 80 ppb	Chili or paprika
Aflatoxins B&G	aflatoxin B1 - aflatoxin B2 - aflatoxin G1 - aflatoxin G2 - aflatoxins B1 + B2 + G1 + G2 (sum)	< 80 ppb	figs
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	< 30 ppb	Chili or paprika
Ochratoxin A	ochratoxin A	< 30 ppb	figs
Ochratoxin A	ochratoxin A	< 30 ppb	rice
DON	deoxynivalenol	<6ppm	feed
DON	deoxynivalenol	<6ppm	wheat
T2/HT2	T-2 & HT-2 toxins & as a sum	<600ppb	feed
T2/HT2	T-2 & HT-2 toxins & as a sum	<600ppb	wheat
Alterotoxins	Alternariol (AOH), Alternariol monomethyl ether (AME), Tenuazonic acid (TeA), Tentoxin (TEN). <i>All the molecules will be present.</i>	< 40ppb	wheat
Alterotoxins	Alternariol (AOH), Alternariol monomethyl ether (AME), Tenuazonic acid (TeA), Tentoxin (TEN). <i>All the molecules will be present.</i>	< 60ppb	tomato puree
zearalenone	zearalenone	< 400ppb	oil

Progetto Trieste - Processing Contaminants 2025 Programme

ROUND of JUNE

Shipping date: JUNE 16th 2025

Results submission deadline: July 21st 2025

Final Report available in August 2025

Order deadline: May 2nd 2025

Analytes	type of participation	Matrix	status	Code	Quantity	Euro
Acrilamyde (sub)	confirmatory method	bread	not spiked	B5604A	A: 40g x1	273,00 €
Acrilamyde (sub)	screening method	bread	not spiked	B5604B	B: 20g x1	230,00 €
Acrilamyde (sub)	confirmatory method	snack potato (chips)	not spiked	CH5605A	A: 40g x1	273,00 €
Acrilamyde (sub)	screening method	snack potato (chips)	not spiked	CH5605B	B: 20g x1	230,00 €
Acrilamyde (sub)	confirmatory method	coffee	not spiked	RC5606A	A: 40g x1	273,00 €
Acrilamyde (sub)	screening method	coffee	not spiked	RC5606B	B: 20g x1	230,00 €
PAHs (sub)	confirmatory method	olive oil	spiked	O5609A	A: 30ml x1	495,00 €

(sub) Analysis intended to the homogeneity study have 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.

Milk test materials would contain preservative solutions.

Category	List of molecules	Indicative concentrations	
Acrilamyde	acrylamide	0,05<x< 0,5ppm	bread
Acrilamyde	acrylamide	0,05<x< 2ppm	snack potato
Acrilamyde	acrylamide	0,05<x< 1ppm	coffee
PAHs (polycyclic aromatic hydrocarbons)	Benzo[c]fluorene, Benz[a]anthracene, Cyclopenta[c,d]pyrene, Chrysene, 5-Methylchrysene, Benzo[b]fluoranthene, Benzo[j]fluoranthene, Benzo[k]fluoranthene, Benzo[a]pyrene, Indeno[1,2,3-cd]pyrene, Dibenz[a,h]anthracene, Benzo[g,h,i]perylene, Dibenzo[a,l]pyrene, Dibenzo[a,e]pyrene, PAH4 (sum). Presence of Benzo[a]pyrene, Benz[a]anthracene, Benzo[b]fluoranthene and Chrysene are guaranteed	sum<20ppb	oil

Progetto Trieste - Pesticide Residues and Disinfectant by products. 2025 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 MARCH

Shipping date: March 10th 2025

Results submission deadline: April 14th 2025

Final Report available in May 2025

Order deadline: January 31st 2025

Analytes	Matrix	status	Code	Quantity	Euro
Chloride, perchloride and Pesticides (sub)	Infant formula (milk powder)	spiked	MI4806	45g x 1	304,00 €
Chloride, perchloride and Pesticides (sub)	Infant formula (milk powder)	\	MI4806blank	45g x 1	71,00 €

(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 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 would contain preservative solutions.

Category	List of molecules	Indicative concentrations	
Chloride, perchloride and Pesticides	sodium chloride, potassium perchloride, pirimicarb, indoxacarb, aldrin, dieldrin, profenfos, clordane cis, lambda cialotrin. <i>Sodium chloride, Potassium perchloride and at least 5 pesticides will be present.</i>	<200ppb	milk

Progetto Trieste - Pesticide Residues and Disinfectant by products. 2025 Programme

ROUND of OCTOBER

Shipping date: October 20th 2025

Result submission deadline: November 24th 2025

Final Report available in January 2026

Order deadline: September 5th 2025

Analytes	Matrix	status	Code	Quantity	Euro
Pesticides (sub) + glyphosate + AMPA	lettuce (LIO)	spiked	VF5800	60g x 1	304,00 €
Pesticides (sub) excluding glyphosate e AMPA	lettuce (LIO)	spiked	VF5800/P	60g x 1	265,00 €
glyphosate + AMPA	lettuce (LIO)	spiked	VF5800/G	60g x 1	285,00 €
Pesticides (sub) + glyphosate + AMPA blank	lettuce (LIO)	blank	VF5800blank	60g x 1	71,00 €
Pesticides (sub) + glyphosate (sub)	wheat flour	spiked	WH5801	80g x 1	304,00 €
Pesticides (sub) + glyphosate (sub)	wheat flour	blank	WH5801blank	80g x 1	71,00 €
Pesticides (sub)	red wine	spiked	W5802	70ml x 1	304,00 €
Pesticides blank	red wine	blank	W5802blank	70ml x 1	71,00 €
Pesticides (sub) + glyphosate (sub)	light honey	spiked	H5803	70g x 1	304,00 €
Pesticides blank	light honey	blank	H5803blank	70g x 1	71,00 €
Pesticides (sub)	swine fat	spiked	M5804	50g x 1	304,00 €
Pesticides blank	swine fat	blank	M5804blank	50g x 1	71,00 €
Pesticides (sub) + glyphosate (sub)	lentils (dried)	spiked	LE5805	80g x 1	285,00 €
Pesticides (sub) excluding glyphosate	lentils (dried)	spiked	LE5805/P	80g x 1	275,00 €
glyphosate (sub)	lentils (dried)	spiked	LE5805/G	80g x 1	275,00 €
Pesticides blank	lentils (dried)	blank	LE5805blank	80g x 1	71,00 €
Biocides (sub)	lettuce (LIO)	spiked	VF5806	70g x 1	300,00 €
Biocides (sub)	lettuce (LIO)	blank	VF5806blank	70g x 1	71,00 €

(sub) Analysis intended to the homogeneity study have 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.

Progetto Trieste - Pesticide Residues and Disinfectant by products. 2025 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.

Milk test materials would contain preservative solutions.

Category	List of molecules	Indicative concentrations	
Pesticides + glyphosate + AMPA	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, Brophos-ethyl, Bromopropylate, Bromuconazole, Bupirimate, Buprofezin, Cadusafos, Captan, Carbaryl, Carbenfentimid, Carbofuran (somma), Carboxin, Chlorantraniliprole (rynaxypyr), Chlordane (cis e trans) Chlordane (sum of cis- and trans-chlordane), Chlorfenapyr, Chlorfenvinphos, Chloridazon, Chlorobenzilate, Chlorothalonil, Chlorpropham, Chlorpyrifos (ethyl), Chlorpyrifos-methyl, Chlorthal-dimethyl, Clofentezine, Clomazone, Clothianidin, Cyazofamid, Cyflufenamid, Cyfluthrin (sum of constituent isomers), Cyhalothrin-lambda, Cymoxanil, Cypermethrin (sum of constituent isomers), Cyproconazole, Cyprodinil, Cyromazine, Coumaphos, Demeton-s-methyl, Demeton-S-methyl-sulfon, Desmethyl-pirimicarb, Diafenthiuron, Diazinon, Dichlorvos, Dicloran, Dicofof, Diclobutrazol, Dicrotophos, Dieldrin, Diethofencarb, Difenoconazole, Diflubenzuron, Dimethenamid, Dimethoate, Dimehtomorph, Diniconazole, Diphenylamine, Disulfoton (somma di disulfoton, disulfoton-sulfoxide, disulfoton-sulfone), Diuron, Doline, Endosulfan (alpha and beta), Endosulfan (sum of alpha- and beta-isomers and endosulfan-sulphate expresses as endosulfan), Endosulfan-sulfate, Endrin, Epoxiconazole, Ethiofencarb, Etofenprox, Ethion, Ethirimol, Ethoprophos, Etoxazole, Etrimfos, Famoxadone, Fenamidone, Fenamiphos, Fenamiphos-sulfoxide, Fenamiphos-sulfone, Fenarimol, Fenitrothion, Fenazaquin, Fenbuconazole, Fenhexamid, Fenoxaprop-p-ethyle, Fenoxycarb, Fenpropathrin, Fenpropidin, Fenpropimorph, Fenpyroximate, Fensulfothion, Fention, Fenvalerate, Fipronil-sulfone, Flonicamid, Flucythrinate, Fluazifop-p-butyl, Fluazinam, Fludioxonil, Flufenoxuron, Fluopicolide, Fluopyram, Fluquinconazol, Flusilazole, Flutriafol, Fluvalinate (tau), Formothion, Fosthiazate, Fuberidazole, Flufenacet, Furathiocarb, HCB (hexachlorobenzene), HCH-A (alpha hexachlorocyclohexane), Heptachlor, Heptachlor-epoxide (cis e trans), Heptachlor (sum of heptachlor and heptachlorepoide expressed as heptachlor), Heptenophos, Hexaconazole, Haloxyfop-2 ethoxyethyl, Haloxyfop-p-methyl, Hexythiazox, Imazalil, Imidacloprid, Indoxacarb, Iprodion, Iprovalicarb, Isofenphos-ethyl, Isofenphos-methyl, Isoproturon, Isoxaben, Kresoxim-methyl, Lenacil, Linuron, Lufenuron, Malaoxon, Malathion, Mandipropamid, Mecarbam, Mepanipirim, Metalaxyl, Methamidophos, Metamitron, Metconazole, Metazachlor, Methiocarb, Methiocarb sulfoxide, Methomyl, Methoxychlor, Methoxyfenozide, Metolachlor (somma isomeri), Metrafenone, Metribuzin, Mevinphos, Monocrotophos, Monolinuron, Myclobutanil, Nuarimol, Omethoate, Oxadiazon, Oxadixyl, Oxamyl, Oxyfluorfen, Oxycarboxin, Oxydemeton-methyl, Paclobutrazol, Pencycuron, Penconazole, Pendimethalin, Permethrin, Phenthoate, Phorate, Phosalone, Phosmet, Phosphamidon, Piperonyl-butoxide, Pyraclostrobin, Pyridaben, Pyrifenoxy, Pyrimethanil, Pirimicarb, Pirimiphos-ethyl, Pirimiphos-methyl, Pyriproxyfen, Prochloraz, Procymidone, Profenofos, Promecarb, Prometon, Prometryn, Propamocarb, Propargite, Propaquizafop, Propazine, Propiconazole, Propyzamide, Propoxur, Prosulfocarb, Propamocarb, Propargite, Propaquizafop, Propazine, Propiconazole, Propyzamide, Propoxur,	<300ppb or blank	lettuce

Progetto Trieste - Pesticide Residues and Disinfectant by products. 2025 Programme

	Prosulfocarb, Prothiofos, Pymetrozine, Quinalphos, Quinoxifen, Quintozene, Quizalofop-ethyl, Spinosad (A and D), Spirodiclofen, Spiromesifen, Spirotetramat, Spiroxamine, Sulfotep, Tebuconazole, Tebufenozide, Tebufenpyrad, Tecnazene, Teflubenzuron, Tefluthrin, Terbufos, Terbumeton, Terbutylazine, Terbutryn, Tetraconazole, Tetrachlorvinphos, Tetradifon, Tetramethrin, Thiabendazole, Thiacloprid, Thiamethoxam, Thiodicarb, Tolclofos-methyl, Tolyfluanid, Thiophanate methyl, Triadimenol, Triazophos, Tricyclazole, Trichlorphon, Triadimefon, Trifloxystrobin, Triflumuron, Trifluralin, Triticonazole, Vamidotion, Vinclozolin, Zoxamide, Glyphosate, Aminomethylphosphonic acid (AMPA). <i>At least 9 molecules will be present: glyphosate, AMPA + 7 more</i>		
Pesticides	Chlormequat (sum of chlormequat and its salts; expressed as chlormequat chloride), Mepiquat (sum of mepiquat and its salts; expressed as mepiquat chloride), Glyphosate, AMPA. <i>All molecules will be present.</i>	<600ppb	cereal flour
Pesticides	Ametoctradin, AMPA (Aminomethylphosphonic acid), Azoxystrobin, Benalaxyl, Boscalid, Buprofezin, Carbendazim, Chlorpyrifos-ethyl, Chlorpyrifos-methyl, Cyazofamid, Cyflufenamid, Lambda-cyhalothrin, Cymoxanil, Cyproconazole, Cyprodinil, Dimethomorph, Fenamidone, Fenbuconazol, Fenhexamide, Fludioxonil, Fluopicolide, Fluopyram, Flusilazol, Fluxapyroxad, Folpel, Aluminium fosetyl, Glyphosate, Hexythiazox, Iprodione, Iprovalicarb, Kresoxim-methyl, Mandipropamid, Mepanipyrim, Metalaxyl, Metrafenone, Myclobutanil, Oxadixyl, Penconazole, Pendimethaline, Permethrin, Procymidone, Proquinazid, Pyraclostrobin, Pyrimethanil, Spinosad, Spiroxamine, Tebuconazole, Tebufenozide, Tebufenpyrad, Triadimenol, Trifloxystrobin, Vinclozolin, Parathion-methyl, Propiconazole, Phosalone, Triazophos, Propyzamide. <i>At least 5 molecules will be present.</i>	<300ppb	wine
Pesticides	Glyphosate, Acetamiprid, Amitraz (sum of amitraz and all metabolites containing the 2,4-DMA moiety), bromopropylate, cypermethrin, Clothianidin, Chlorfenvinphos, Coumaphos, Fluvalinate (tau), Imidacloprid, Nitenpyram, permethrin, Tetrahydrophthalimide (THP), Thiacloprid, Thiamethoxam - Aminomethylphosphonic acid (AMPA). <i>6 molecules will be present.</i>	<300ppb	honey
Pesticides	Abamectin (sum of Avermectin B1a and B1b only), Aldrin, Azinphos-ethyl, Bifenthrin (sum of isomers), Chlordane (cis), Chlordane (trans), Chlorfenvinphos (sum of E and Z isomers), Cyfluthrin (sum of constituent isomers), Cyhalothrin-lambda (includes cyhalothrin-gamma), 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, Dieldrin, Endosulfan I (alpha), Endosulfan II (beta), Endosulfan-sulfate, Endrin, Etoxazole, Famoxadone, Fenitrothion, Fenvalerate (sum of constituent isomers in any ratio including esfenvalerate), Fipronil (parent compound only), 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), Indoxacarb (sum of indoxacarb and its R enantiomer), Methidathion, Methoxychlor, Parathion (-ethyl), Parathion-methyl, Pendimethalin, Permethrin (sum of isomers), Profenofos, Pyrazophos, Pyridaben, Pyriproxyfen, Quintozene, Spinosad (sum of Spinosyn A and D), Tecnazene, Thiamethoxam, Triazophos, Vinclozolin. <i>At least 5 molecules will be present.</i>	<300ppb	fat

Progetto Trieste - Pesticide Residues and Disinfectant by products. 2025 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, Brophos-ethyl, Bromopropylate, Bromuconazole, Bupirimate, Buprofezin, Cadusafos, Captan, Carbaryl, Carbenfendazole, Carbofuran (somma), Carboxin, Chlorantraniliprole (rynaxypyr), Chlordane (cis e trans) Chlordane (sum of cis- and trans-chlordane), Chlorfenapyr, Chlorfenvinphos, Chloridazon, Chlorobenzilate, Chlorothalonil, Chlorpropham, Chlorpyrifos (ethyl), Chlorpyrifos-methyl, Chlorthal-dimethyl, Clofentezine, Clomazone, Clothianidin, Cyazofamid, Cyflufenamid, Cyfluthrin (sum of constituent isomers), Cyhalothrin-lambda, Cymoxanil, Cypermethrin (sum of constituent isomers), Cyproconazole, Cyprodinil, Cyromazine, Coumaphos, Demeton-s-methyl, Demeton-S-methyl-sulfon, Desmethyl-pirimecarb, Diafenthiuron, Diazinon, Dichlorvos, Dicloran, Dicofof, Diclobutrazol, Dicrotophos, Dieldrin, Diethofencarb, Difenconazole, Diflubenzuron, Dimethenamid, Dimethoate, Dimethomorph, Diniconazole, Diphenylamine, Disulfoton (somma di disulfoton, disulfoton-sulfoxide, disulfoton-sulfone), Diuron, Dodine, Endosulfan (alpha and beta), Endosulfan (sum of alpha- and beta-isomers and endosulfan-sulphate expresses as endosulfan), Endosulfan-sulfate, Endrin, Epoxiconazole, Ethiofencarb, Etofenprox, Ethion, Ethirimol, Ethoprophos, Etoxazole, Etrifos, Famoxadone, Fenamidone, Fenamiphos, Fenamiphos-sulfoxide, Fenamiphos-sulfone, Fenarimol, Fenitrothion, Fenazaquin, Fenbuconazole, Fenhexamid, Fenoxaprop-p-ethyle, Fenoxycarb, Fenpropathrin, Fenpropidin, Fenpropimorph, Fenpyroximate, Fensulfotiazol, Fention, Fenvalerate, Fipronil-sulfone, Flonicamid, Flucythrinate, Fluzifop-p-butyl, Fluzinam, Fludioxonil, Flufenoxuron, Fluopicolide, Fluopyram, Fluquinconazol, Flusilazole, Flutriafol, Fluvalinate (tau), Formothion, Fosthiazate, Fuberidazole, Flufenacet, Furathiocarb, HCB (hexachlorobenzene), HCH-A (alpha hexachlorocyclohexane), Heptachlor, Heptachlor-epoxide (cis e trans), Heptachlor (sum of heptachlor and heptachlorepoxy expressed as heptachlor), Heptenophos, Hexaconazole, Haloxifop-2 ethoxyethyl, Haloxifop-p-methyl, Hexythiazox, Imazalil, Imidacloprid, Indoxacarb, Iprodion, Iprovalicarb, Isofenphos-ethyl, Isofenphos-methyl, Isoproturon, Isoxaben, Kresoxim-methyl, Lenacil, Linuron, Lufenuron, Malaaxon, Malathion, Mandipropamid, Mearbam, Mepanipyrim, Metalaxyl, Methamidophos, Metamitron, Metconazole, Metazachlor, Methiocarb, Methiocarb sulfoxide, Methomyl, Methoxychlor, Methoxyfenozide, Metolachlor (somma isomeri), Metrafenone, Metribuzin, Mevinphos, Monocrotophos, Monolinuron, Myclobutanil, Nuarimol, Omethoate, Oxadiazon, Oxadixyl, Oxamyl, Oxyfluorfen, Oxycarboxin, Oxydemeton-methyl, Paclobutrazol, Pencycuron, Penconazole, Pendimethalin, Permethrin, Phenthoate, Phorate, Phosalone, Phosmet, Phosphamidon, Piperonyl-butoxide, Pyraclostrobin, Pyridaben, Pyrifenoxy, Pyrimethanil, Pirimecarb, Pirimiphos-ethyl, Pirimiphos-methyl, Pyriproxyfen, Prochloraz, Procymidone, Profenofos, Promecarb, Prometon, Prometryn, Propamocarb, Propargite, Propaquizafop, Propazine, Propiconazole, Propyzamide, Propoxur, Prosulfocarb, Prothiofos, Pymetrozine, Quinalphos, Quinoxifen, Quintozene, Quizalofop-ethyl, Spinosad (A and D), Spirodiclofen, Spiromesifen, Spirotetramat, Spiroxamine, Sulfotep, Tebuconazole, Tebufenozide, Tebufenpyrad, Tecnazene, Teflubenzuron, Tefluthrin, Terbufos, Terbumeton, Terbutylazine, Terbutryn, Tetraconazole, Tetrachlorvinphos, Tetradifon, Tetramethrin, Thiabendazole, Thiacloprid, Thiamethoxam, Thiodicarb, Tolclofos-methyl, Tolyfluanid, Thiophanate methyl, Triadimenol, Triazophos, Tricyclozole, Trichlorphon, Triadimefon, Trifloxystrobin, Triflumuron, Trifluralin, Trifluconazole, Vamidotion, Vinclozolin, Zoxamide, Glyphosate At least 6 molecules will be present. The presence of glyphosate is guaranteed.	<300ppb	lentils
Biocides	BAC10, BAC12, BAC14, BAC16, DDAC (Didecyltrimethylammonium Chloride). All the molecules will be present.	<300ppb	lettuce

Progetto Trieste - Metals 2025 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 MARCH

Shipping date: March 10th 2025

Results submission deadline: April 14th 2025

Final Report available in May 2025

Order deadline: January 31st 2025

Analytes	Matrix	status	Code	Quantity	Euro
Boron (sub)	Mineral water	spiked	WA5610	100ml x 1	150,00 €

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.

Category	List of molecules	Indicative concentrations	
Metals	boron	1<x< 5 mg/L	Water

ROUND of OCTOBER

Shipping date: October 20th 2025

Result submission deadline: November 24th 2025

Final Report available in January 2026

Order deadline: September 5th 2025

Analytes	Matrix	status	Code	Quantity	Euro
mercury/lead/ cadmium/nickel/arsenic (sub)	lettuce (LIO)	spiked	VF5900	50g x 1	255,00 €
mercury/lead/cadmium/ nickel/arsenic (sub)	feed	spiked	F5905	50g x 1	255,00 €
mercury/lead/cadmium/ arsenic (sub)	chicken muscle(LIO)	spiked	M5901	40g x 1	255,00 €
mercury/lead/cadmium/ arsenic (sub)	milk (LIO)	spiked	MI5902	200ml x 1	255,00 €
cadmium/lead (sub)	light honey	spiked	H5903	40g x 1	255,00 €
7 metals (sub)	table salt (white)	spiked/naturally contaminated	SA5904	40g x 1	255,00 €
lead/cadmium/ iron/tin (sub)	tomato puree	spiked	VF5914	70g x 1	255,00 €
10 metals (sub)	wheat flour	spiked/naturally contaminated	WH5906	50g x 1	255,00 €

Progetto Trieste - Metals 2025 Programme

14 metals (sub)	mussels (dried matrix)	spiked/naturally contaminated	SF5907	31g x 1	255,00 €
5 metals (sub)	beer	spiked	BE5908	60ml x 1	255,00 €
11 metals (sub)	bovine liver (LIO)	spiked	OCTOBER 2026		

(sub) Analysis intended to the homogeneity study have 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.

Milk test materials would contain preservative solutions.

Category	List of molecules	Indicative concentrations	
Metals	cadmium - lead - total mercury – total arsenic – nickel. <i>All molecules will be present.</i>	Cd, Pb, Hg<300ppb; As<1ppm	lettuce
Metals	cadmium - lead - total mercury – total arsenic – nickel. <i>All molecules will be present.</i>	<2ppm	feed
Metals	cadmium - lead - total arsenic - total mercury. <i>All molecules will be present.</i>	Cd< 300ppb; Pb <1ppm; As, Hg <2ppm	muscle
Metals	cadmium - lead - total arsenic - total mercury. <i>All molecules will be present.</i>	Cd, Pb, Hg <100ppb; As<200ppb	milk
Metals	cadmium - lead. <i>All molecules will be present.</i>	<300ppb	honey
Metals	cadmium, lead, arsenic (total), iron, nickel, mercury, copper. <i>All molecules will be present.</i>	Pb, Cd, As, Ni, Hg, Cu< 400ppb / Fe < 4ppm	salt
Metals	cadmium, iron, lead, tin. <i>All molecules will be present.</i>	Cd, Pb <300ppb / Fe, Sn < 200ppm	tomato puree
Metals	arsenic (total), cadmium, copper, iron, lead, mercury (total), molybdenum, nickel, selenium, zinc. <i>All molecules will be present.</i>	As, Cd, Pb, Se, Hg, Ni<500ppb / Cu, Mo <5ppm / Fe, Zn < 20ppm	wheat
Metals	arsenic (total), aluminium, cadmium, chromium, copper, iodine, lead, manganese, mercury (total), methylmercury, thallium, nickel, selenium, zinc. <i>All molecules will be present.</i>	Pb,Hg, MetHg, TI<300ppb / Cr, Ni, Cd <2ppm / As, I, Cu, Mn, Se <13ppm/ Al, Zn < 220ppm	dried mussels
Metals	lead cadmium, arsenic (total), iron, copper. <i>All molecules will be present.</i>	<400ppb	beer
Metals	arsenic (total), cadmium, chromium, copper, iron, lead, manganese, mercury (total), nickel, selenium, zinc	As, Cd, Cr, Cu, Fe Pb, Hg, Ni <1ppm / Mn, Se, Zn < 10ppm	liver

Progetto Trieste - Additives 2025 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 OCTOBER

Shipping date: October 20th 2025

Result submission deadline: November 24th 2025

Final Report available in January 2026

Order deadline: September 5th 2025

Analytes	Matrix	status	Code	Quantity	Euro
Sulphites (sub)	shrimps (Lio)	spiked	SF5909	50g x 1	255,00 €
Sulphites (sub)	chicken or turkey frankfurters	spiked	M5910	35g x 1	255,00 €
SUDAN and other illegal dyes (sub)	chili sauce	spiked	VF5911	50g x 1	290,00 €
Nitrites and nitrates (sub)	frankfurters	spiked	M5912	35g x 1	255,00 €
Additives (sub)	Soft-drink (tonic water)	spiked	SD5913	100ml x 1	290,00 €
Natamycin	hard cheese	OCTOBER 2026			
Nitrates	vegetables	OCTOBER 2026			

(sub) Analysis intended to the homogeneity study have 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.

Milk test materials would contain preservative solutions.

Category	List of molecules	Indicative concentrations	
Sulphites	Sulphites SO ₂	< 200ppm	shrimps
Sulphites	Sulphites SO ₂	< 800ppm	frankfurters
SUDAN and other illegal dyes	Butter Yellow, Para Red, Sudan (I, II, III, IV), Sudan Orange G, Sudan Red B, Sudan Red 7B, Sudan Red G, Toluidine Red	<400ppb	chill
Nitrites and nitrates	nitrate as sodium nitrate - ionic form (NO ₃ ⁻) - nitrite as sodium nitrite - ionic form (NO ₂ ⁻)	<800ppm	frankfurters
Additives	Benzoic Acid, Quinine, Acesulfame-K, Aspartame. <i>All the molecules will be present.</i>	<500ppm	soft-drink

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

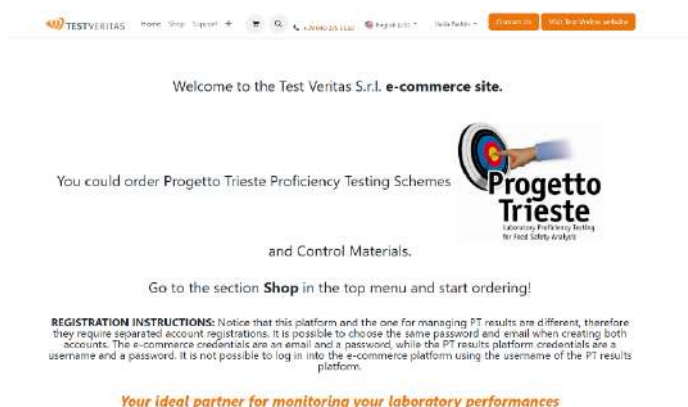
Two separate registrations are required. If you have not yet registered on both platforms, please do so and we thank you for your patience. **We work to improve your online experience.**

Do you need:

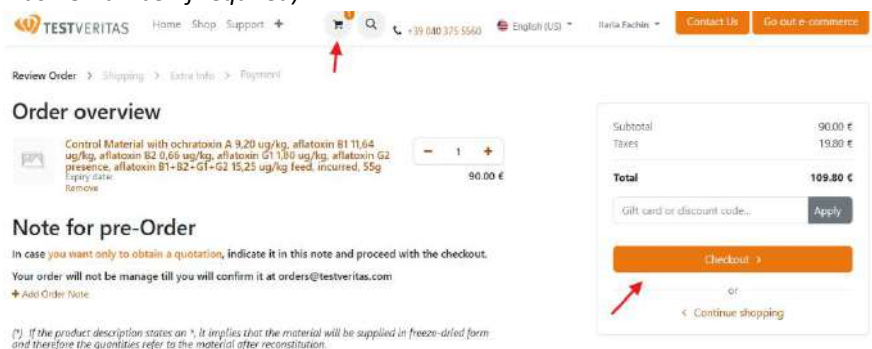
- **to place an order?**
- **to send results and this is the first time your lab is participating in Progetto Trieste PTs?**
Please note: if you want to submit results for the first time, you can create the new account yourself in the platform dedicated to sending results.
- **to submit or edit answer forms, consult the archive of results, Final Reports, and your participant secret code?** 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 e-commerce.

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 “Pay 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.**

RESULTS AND REPORT

Results are returned through Progetto Trieste Restricted Web Area.

Progetto Trieste

E1323B-2	RESPONSE	CONCENTRATION CORRECTED FOR RECOVERY* (ug/kg)	DECISION LIMIT CC _g (ug/kg)	DETECTION CAPABILITY CC _g (ug/kg)	ISO 17025**
SULFAMETHAZINE	NS	NS	NS	NS	NS
SULFADIMETOXINE	NS	NS			
SULFAQUINOXALINE	NS	NS			
SULFAMERAZINE	NS	NS			
SULFADIAZINE	NS	NS			
SULFAMETHOXYPIRIDAZINE	NS	NS			
SULFAMONOMETOXINE	NS	NS			
SULFATHIAZOL	NS	NS			
SULFONAMIDES GROUP (Choose „GROUP“ if your method does not distinguish the molecules. If possible, indicate in the comments which molecules are included)	NS	NS			

ANSWER FORM

Analytical methods used by participants

Methods: If other, specify:

Is the analytical method a routine one?

Action level (ug/kg)
Specify the concentration above which the material is considered not-compliant.

Number of replicates (1 replicate = 1 extraction)
Number of extraction If other, specify: (integer value e.g.: 4)

Recovery
Recovery calculated by If other, specify:

Quality
Quality control implemented If other, specify:

Reference
Reference If other, specify:

Source of standards for chromatographic analysis

Amount of test for the extraction
Sample volume (number with one decimal e.g.: 1.1)
Units

Sample treatment
Extraction (SPE or other)
SPE extraction for liquid samples If other, specify:
Other extraction If other, specify:
Digestion If other, specify:

Clean up (SPE or other)
SPE Clean up If other, specify:
Other Clean up If other, specify:

HPLC methodology and conditions
HPLC
Column phase If other, specify:
Column length (cm) (number with one decimal e.g.: 1.1)
Column diameter (mm) (number with one decimal e.g.: 1.1)
Particle size (µm) (number with one decimal e.g.: 1.1)
Chromatographic column (type)
Mobile phase If other, specify:
pH of mobile phase (number with one decimal e.g.: 1.1)
Flow rate (ml/min) (number with one decimal e.g.: 1.1)
Post column reagent If other, specify:
Injection volume (µl) (number with one decimal e.g.: 1.1)
UV λ (nm)
ex: (number with one decimal e.g.: 1.1)
em: (number with one decimal e.g.: 1.1)

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)
Chromatographic 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, (ex. 50-150))

Please indicate the concentration in relation to reconstitute
RESPONSE: "POS" = ANALYTE DETECTED - "NEG" = ANALYTE NOT DETECTED
* Please indicate:
• estimated concentration correct with recovery if the concentration is not detected;
• "<..." if the compound is not detected;
• ">..." if the compound is detected but not quantified;
• "NS" if the compound is not searched.
**Please indicate whether the method used is in the scope of accreditation.
Link for consulting performance evaluation criteria. (modified in August 2012)
We cannot be held responsible for errors arising from incorrect data entry

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

Number of Modules: 60

COMPILED DATE	IDE. CODE	ANALYSIS DATE	CODE	LABORATORY	ANALYST	LABORATORY CODE	FINAL REPORT
14/03/2014 12:27:49	TSLADD	13/03/2014	M1416(B)	TV - controllo 1°r FV	Elena	999	Download Final Report
14/03/2014 12:16:43	ZDYQBE	13/03/2014	M1416(A)	TV - controllo 1°r FV	Elena	999	Download Final Report
14/03/2014 12:13:37	GERFK9	13/03/2014	M1416(B)	TV - controllo 1°r FV	Elena	999	Download Final Report
14/03/2014 12:09:49	WHRWGL	13/03/2014	M1416(A)	TV - controllo 1°r FV	Elena	999	Download Final Report

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

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.

CONFIDENTIALITY OF RESULTS

The identity of participants is confidential: every participating laboratory receives a code.

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.

General conditions

TAX

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

PRICE FOR ADDITIONAL MATERIALS:

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

120,00 Euro for codes containing 2 test materials

90,00 Euro for 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.

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

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

SHIPPING COST (Euro):

- **for mycotoxin and acrylamide rounds**

	EU	Europe non-EU	
all matrices (excluding cheese and slurry):	60,00	130,00	Shipping cost for other destinations will be quote on request.
cheese and slurry:	90,00	130,00	
- **for veterinary drug residues rounds**

	EU	Europe non-EU	
all matrices (excluding water):	60,00	130,00	Shipping cost for other destinations will be quote on request.
water:	90,00	130,00	
- **for pesticides, metals, additives, histamine and other compounds rounds**

	EU	Europe non-EU	
all matrices (excluding meat and fat):	60,00	130,00	Shipping cost for other destinations will be quote on request.
fresh meat and fat:	90,00	130,00	

INVOICING, PAYMENT CONDITIONS

The performance assessment service will start from the on-line registration to the proficiency program. For this reason the invoice will be issued upon the receipt of your order and has to be paid before the test materials will be shipped.

Note: in case your invoice is not paid before the test materials are send, your laboratory would be cancelled from the participant's 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.

Payment can be made by bank credit transfer. Our bank details will be indicated in the order confirmation and in the invoice.

JURISDICTION

Any dispute arising from this contract is exclusively competent the Court of Trieste, excluding any competing court. Every business relationship will be settled in Italian language. If there were written communications in English, the only language accepted to the Italian alternative, the interpretation of which was contrary to written communication in Italian always prevail the sense of the latter.

QUALITY SYSTEM

Proficiency Testing Scheme for mycotoxins and veterinary drug residues, histamine, metals and pesticide residues are UNI CEI EN ISO/IEC 17043:2010 accredited by ACCREDIA (Cert. PTP N. 0008 P).

Scopes of accreditation are available at www.accredia.it.

The meaning of the accreditation and the details of accredited schemes at www.testveritas.com.

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

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