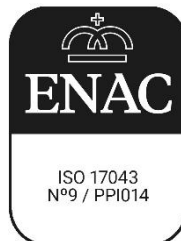


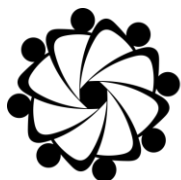


www.TestQual.com

Arrays	Parameters (Bold = present in 2024)
fruit and vegetables Vegetable oil Flours and their cereals Condiments and spices Latex materials (*) Water on site (*) Table salt (*) Alcoholic beverages: wine (*) Cocoa and its derivatives (*) Nuts (*) Fatty fruits (*) Solvents (Ethanol, Water) (*)	<ul style="list-style-type: none"> ·Multi-residue pesticides (acid herbicides, phenoxy acids and more) ·Fosetyl-AI (sum) Maleic hydrazide ·Chlorate & Perchlorate ·Glyphosate and AMPA (*) ·Glufosinate and metabolites (*) ·Ethephon ·Diquat, Paraquat ·Mepiquat, Chlormequat. ·Quaternary ammonium compounds (QAC) ·Dithiocarbamates ·Mycotoxins: Aflatoxins B/G, ·Ochratoxin A (OTA) ·Inorganic arsenic(*) ·In situ parameters (pH, dissolved oxygen, conductivity, temperature, turbidity, suspended solids) (*) ·In situ sampling and COD (Chemical Oxygen Demand) analysis (*) ·Polycyclic aromatic hydrocarbon (PAH) (*) ·Additives: Preservatives (*) ·Additives: Colorants (*) ·Additives: anti-caking agent (*) ·Physicochemical properties (*) ·Cations (*) ·Anions (*) ·Metals (*) ·Nitrosamines (*) ·Phthalates (*)



ISO/IEC 17043:2010 accredited proficiency test provider
 Proficiency test (PT), parameters or matrixes marked (*) are not accredited.



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USE OF THIS CATALOGUE

This document is the 2024 catalogue of proficiency tests organized by TestQual. Here you will also find instructions on how to participate in our proficiency tests as well as information about our services.

You can use this document to easily check which parameters and/or matrixes area available to conveniently request those that interest you.

Useful information: All PTs will accept participants as soon as they are published on our website, for all proficiency tests the deadline to reserve a sample It will be approximately every 20th of the month. Although participants may be accepted until the week before samples are sent (depending on availability)

**Our team will be happy to help you find the parameter/matrix you are looking for, and
always for the best price.**

Contact information available at the end of this document.



TestQual International Plan 2024-2025







LEGEND

M.R.	Multi-residue		Cooled		Frozen		Room temperature	...	Soon published
R	Registration + reservation period	Q	Registration period (limited availability)	EA	Distribution and analysis period	I	Evaluation issued		









Proficiency test	Temp.	JAN24	FEB24	MAR24	APR24	MAY24	JUN24	JUL24	AUG24	SEP24	OCT24	NOV24	DEC24	
TQ-189 Lettuce		R	Q	EA	EA	I								
TQ-190 Balloons		R	Q	EA	EA	I								
TQ-191 paprika		R		Q	EA	EA	I							
TQ-192 Table salt		R		Q	EA	EA	I							
TQ-193 Kiwi			R		Q	EA	EA	I						
TQ-194 Kiwi			R		Q	EA	EA	I						
TQ-195 Carrot			R			Q	EA	EA	I					
TQ-196 Wheat flour				R			Q	EA	EA	I				
TQ-197 Peanut				R			Q	EA	EA	I				
TQ-198 Potato							R			Q	EA	EA	I	
TQ-199 Cucumber							R			Q	EA	EA	I	
TQ-201 Water in situ	NA										R	EA	I	
TQ-200 Tomato							R			Q	EA	EA	I	
TQ-202 Watermelon							R			Q	EA	EA	I	
TQ-203 Olive oil							R				Q	EA	EA	I
TQ-204 Avocado							R				Q	EA	EA	I
TQ-205 Grape							R				Q	EA	EA	I
Ginger														2025 →
Wine														2025 →
Olive														2025 →
Proficiency test	Temp.	JAN25	FEB25	MAR25	APR25	MAY25	JUN25	JUL25	AUG25	SEP25	OCT25	NOV25	DEC25	
Ginger		←2024	R	Q	EA	EA	I							
Wine		←2024	R		Q	EA	EA	I						
Olive		←2024	R		Q	EA	EA	I						
...	








International proficiency test Programme 2024-2025

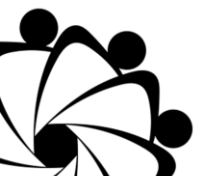
CODE	SHIPMENT	ANALYTES /PARAMETERS	MATRIX	END OF RESERVATION OF SAMPLES	PARTICIPATION REQUEST LIMIT	DISTRIBUTION OF SAMPLES	DEADLINE FOR SENDING RESULTS	REPORT DEADLINE	TESTQUAL ACCREDITATION ISO 17043
TQ-189		<ul style="list-style-type: none"> · Dithianon (*) · Haloxyfop · Fenbutatin oxide · Fluazifop · Amitraz · MCPA · 2,4-D · Quizalofop · Dichlorprop 	LETTUCE	2024/01/19	2024/02/20	2024/03/04-06	2024/03/25	2024/04/11	ACCREDITED Except marked (*)
TQ-190		<ul style="list-style-type: none"> · Nitrosamines (*) 	BALLOONS	2024/01/19	2024/02/20	2024/03/04-06	2024/03/27	2024/04/19	NOT accredited
TQ-191		<ul style="list-style-type: none"> · Aflatoxins · OTA 	PAPRIKA	2024/01/19	2024/03/08	2024/04/08-10	2024/04/29	2024/05/14	ACCREDITED
TQ-192		<ul style="list-style-type: none"> · Calcium, Magnesium, Potassium · Sulfates · Chloride, Iodides · Ferrocyanide · Humidity 105°C, insoluble residue · Metals (As, Cd, Cu, Pb, Hg, Sb, Cr, Co, Mn, Ni) 	TABLE SALT	2024/01/19	2024/03/08	2024/04/08-10	2024/04/30	2024/05/30	NOT accredited
TQ-193		<ul style="list-style-type: none"> QAC · Chlorate · Perchlorate 	KIWI	2024/02/20	2024/04/30	2024/05/06-08	2024/05/30	2024/06/14	ACCREDITED
TQ-194		<ul style="list-style-type: none"> · Fosetil · Phosphonic acid · Glyphosate · AMPA (*) · MR pesticides 	KIWI	2024/02/20	2024/04/30	2024/05/06-08	2024/05/30	2024/06/24	ACCREDITED Except marked (*)



CODE	SHIPMENT	ANALYTES /PARAMETERS	MATRIX	END OF RESERVATION OF SAMPLES	PARTICIPATION REQUEST LIMIT	DISTRIBUTION OF SAMPLES	DEADLINE FOR SENDING RESULTS	REPORT DEADLINE	TESTQUAL ACCREDITATION ISO 17043
TQ-195		· Dithiocarbamates	CARROT	2024/02/20	2024/05/28	2024/06/03-05	2024/06/26	2024/07/12	ACCREDITED
TQ-196		· MR pesticides · Glyphosate (*) · AMPA (*)	WHEAT FLOUR	2024/03/20	2024/06/26	2024/07/01-03	2024/07/29	2024/08/09	ACCREDITED Except marked (*)
TQ-197		· MR pesticides (includes acid herbicides) (*) · Fosetil (*) · Phosphonic acid (*) · Glyphosate (*) · AMPA (*)	PEANUT/ PEANUT	2024/03/20	2024/06/26	2024/07/01-03	2024/07/31	2024/08/22	NOT accredited
TQ-198		Maleic hydrazide · Fosetil · Phosphonic acid	POTATO	2024/06/20	2024/09/02	2024/09/16-18	2024/10/08	2024/10/29	ACCREDITED
TQ-199		· Ethephon · Glyphosate · AMPA (*) · Bromide (*) · Nitrates (*)	CUCUMBER	2024/06/20	2024/09/02	2024/09/16-18	2024/10/08	2024/11/08	ACCREDITED Except marked (*)
TQ-201 (*)	NA	· pH · Conductivity (25°C) · Temperature · Dissolved oxygen · Turbidity · Sample collection for: · COD · Solids in suspension	WASTE WATER AND MARINE ON SITE	There is no sample limit	2024/10/14	ON SITE 10/22/24 (No shipping)	2024/10/31	2024/11/28	NOT accredited
TQ-200		· Chlorate · Perchlorate · QAC · MR pesticides	TOMATO	2024/06/20	2024/09/30	2024/10/21-23	2024/11/13	2024/11/26	ACCREDITED
TQ-202		· Dithiocarbamates	WATERMELON	2024/06/20	2024/09/30	2024/10/21-23	2024/11/13	2024/12/02	ACCREDITED
TQ-203		· MR pesticides · Fosetil (*) · Phosphonic acid (*)	OLIVE OIL	2024/06/20	2024/10/02	2024/10/21-23	2024/11/15	2024/12/04	ACCREDITED Except marked (*)



CODE	SHIPMENT	ANALYTES /PARAMETERS	MATRIX	END OF RESERVATION OF SAMPLES	PARTICIPATION REQUEST LIMIT	DISTRIBUTION OF SAMPLES	DEADLINE FOR SENDING RESULTS	REPORT DEADLINE	TESTQUAL ACCREDITATION ISO 17043
TQ-204		<ul style="list-style-type: none"> · MR pesticides (*) · Glyphosate (*) · AMPA (*) · Fosetil (*) · Phosphonic acid (*) 	AVOCADO	2024/06/20	2024/10/30	2024/11/04-06	2024/11/26	2024/12/20	NOT accredited
TQ-205		<ul style="list-style-type: none"> · Ethephon · Diquat · Paraquat · Mepiquat · Chlormequat 	GRAPES	2024/06/20	2024/10/30	2024/11/04-06	2024/11/26	2024/12/22	ACCREDITED
TQ-206		<ul style="list-style-type: none"> · MR pesticides (*) · Mepiquat (*) · Chlormequat (*) 	GINGER	2025/01/20	2025/02/26	2025/03/03-05	2025/03/25	2025/04/24	NOT accredited
TQ-207		<ul style="list-style-type: none"> · MR pesticides (*) · Glyphosate (*) · Fosetil (*) · Phosphonic acid (*) 	WINE	2025/01/20	2025/03/12	2025/03/17-19	2025/04/08	2025/05/07	NOT accredited
TQ-208		<ul style="list-style-type: none"> · MR pesticides (*) · Ethephon (*) · Chlorate (*) · Perchlorate (*) 	OLIVE	2025/01/20	2025/03/31	2025/04/ 07-09	2025/04/29	2025/05/28	NOT accredited
...



SEARCH BY ANALYTE/MATRIX 2024

You can use this table to view more conveniently the available matrix/analyte combinations as well as the concentration range*.






Matrix:	Lettuce	Balloons	Peppers	Table salt	Kiwi	Kiwi	Carrot	Wheat flour	Peanut/Peanut	Potato	Cucumber	Waste and marine water on site	Tomato	Watermelon	Olive oil	Avocado	Grape	Ginger	Wine	Olive	
Analyte/s (units)↓																					
Fosetyl-AI (sum) (µg/Kg)					10-400				10-400	10-400					10-400	10-400			10-400		
Maleic hydrazide (µg/Kg)										10-400											
Nitrates (µg/Kg)(NEW)											10-400										
Bromide (µg/Kg)(NEW)											10-400										
Dithianon (NEW)	10-400																				
Chlorate (µg/Kg)					10-400								10-400							10-400	
Perchlorate(µg/Kg)					10-400								10-400							10-400	
QAC (individual) (µg/Kg)					10-400								10-400								
Dithiocarbamates (mg/Kg)							0.01-MRL							0.01-MRL							
Glyphosate and AMPA (µg/Kg)					10-400			10-400	10-400		10-400					10-400				10-400	
Glufosinate, MPPA and NAG (µg/Kg)																					
Ethephon (µg/Kg)											10-400						10-400			10-400	
Diquat (µg/Kg)																	10-400				
Paraquat (µg/Kg)																	10-400				
Mepiquat (µg/Kg)																	10-400	10-400			
Chlormequat (µg/Kg)																	10-400	10-400			
Multi-residue pesticides (specific families may be included, see protocol) (µg/Kg)	10-400				10-400			10-400	10-400				10-400		10-400	10-400			10-400	10-400	10-400
Aflatoxins B1 (µg/Kg)			0.2- MRL																		
Aflatoxins B2, G2 (µg/Kg)			0.06-MRL																		
OTA (µg/Kg)			0.1- MRL																		
pH (in situ) (pH units)												N/MM									



Matrix:	Lettuce	Balloons	Peppers	Table salt	Kiwi	Kiwi	Carrot	Wheat flour	Peanut/Peanut	Potato	Cucumber	Waste and marine water on site	Tomato	Watermelon	Olive oil	Avocado	Grape	Ginger	Wine	Olive	
Analyte/s (units)↓																					
Dissolved oxygen (in situ)(mg/L)												N/MM									
Conductivity 25°C (in situ) (µS/cm)												N/MM									
COD (mg O2/L)												N/MM									
Temperature (in situ)(°C)												N/MM									
Suspended solids (mg/L)												N/MM									
Turbidity (NTU)												N/MM									
Additives: anti-caking agents (mg/Kg)				1 to 20																	
Cations (see protocol)				N/MM																	
Anions (see protocol)				N/MM																	
Physicochemical properties (See protocols)				N/MM																	
Metals (µg/Kg)				10-300																	
Nitrosamines (µg/Kg)		10-400																			

*The concentration ranges shown here are not kept updated if they change, consult the protocol. "N/MM"=Normal/Matrix Mix (levels found when purchased or consumed). MRL= Maximum Residue Limit.



TESTQUAL IN NUMBERS	INTERNATIONAL STANDARD DESIGN	QUALITY COMPROMISE	PARTICIPANT SATISFACTION	TESTQUAL COMPROMISE
 <p>Active Participants: · 5 continents · +48 countries.</p> <p>Some laboratories we have recently assisted:</p> <ul style="list-style-type: none"> · Dithiocarbamates: 170 · Chlorate and perchlorate: 181 · Fosetyl and Phosphonic Acid: 260 	 <ul style="list-style-type: none"> · Design according to ISO/IEC 17043. · International statistical design according to ISO 13528, IUPAC, and SANTE guide. 	 <ul style="list-style-type: none"> · Accredited by ENAC ISO/IEC 17043. Check accreditation on our website. 	 <p>Outstanding satisfaction in:</p> <ul style="list-style-type: none"> · Response time · Communication and support · Flexibility. 	 <ul style="list-style-type: none"> · Environment and sustainability · Permanent confidentiality. · Ethical and honest work. · Quick response · Swift assessment · Applied feedback

OFFERS

OUR TEAM WILL APPLY THE BEST DISCOUNTS AUTOMATICALLY.

LIMITED TIME

- At the end and beginning of the year TestQual offers you offers to schedule your participations for the best possible price.
- **20% discount** during **DECEMBER 2023** for ordering your 2024 and 2025 participations.
- **20% discount** during **JANUARY 2024** for ordering your 2024 and 2025 participations.
- **TQ-200** we celebrate our success with you, contact us and find out your benefits!

AVAILABLE ALL YEAR:

- **2x1 in shipment** costs if the proficiency tests share a distribution date **
- With **3 or more** participations (**30%+ discounts available**, according to the number of PTs requested) *

CONTACT US OR REGISTER!

[Email: jpnavarro@testqual.com](mailto:jpnavarro@testqual.com)



Discounts do NOT apply to shipping costs.

*Applicable to registrations through the website or requested in an offer within the same 24-hour period. Conditions may apply, check www.testqual.com.

** Only 1 shipment will be invoiced and the samples of the proficiency tests in which you are registered will be sent together. The highest shipping price of the registered proficiency tests will be applied. In the event of incompatibilities, the TestQual team will notify you.

FAST AND ADAPTED REPORTING

We have prepared our system to provide individual reports as soon as the participants' results are received, this way you will get to know your performance swiftly.

We still will elaborate a complete report with TestQual and ISO 17043:2023 requirements to provide you all the required information so you can assess your participation even better. See more information about reporting options in [our website](#).

REQUEST A QUOTE

Our priority is to provide the best service, making it easy and comfortable: You can contact TestQual directly or the distributor in your country (if your country has a distributor, you can consult the list on our website) we will take care of providing a quick response to your request.

If you have never worked with TestQual before, you must register through our website. Below you can find the details and steps below.

If you submit a registration for an proficiency test without a prior offer/quote, we will contact you to let you know the price.

HOW DO WE OPERATE?

After the deadline to reserve a sample (usually the 20th of each month) the acceptance of new participants will depend on the availability of the proficiency test samples.

Once the participation request is accepted, if an offer was not previously issued, you will be sent an order confirmation/offer/quote from TestQual or the distributor in your country. The best possible discount will be applied automatically. Discounts that require selection by the participant cannot be automatically applied. If after receiving the price you do not agree, cancellation is free as long as you notify it in accordance with the participation conditions.

Before sending the proficiency test sample(s), you will receive an email with the instructions/recommendations for its handling/storage/analysis, as well as confirming the definitive shipping date and, if possible, the estimated arrival date, as well as the deadline to submit your results. This information can be found on the PT page on our website and/or in the proficiency test protocol.

CONTROL MATERIALS AND TARGETS

Quality control materials and blank items are available on the TestQual website; these can be acquired and used for laboratory quality control. Both can be acquired through our website or by requesting an offer from TestQual staff (or its national distributor). The blanks acquired along proficiency tests DO NOT belong to the same batch from which the PT samples are prepared.



HOW TO START WORKING WITH TESTQUAL?

If you want to participate in our PT or acquire a material, you must create an account on our website, you can follow the following steps:

1. Access to <https://testqual.com/registro?lng=en>.
2. You must complete the required information (laboratory name, VAT, contact information, etc.).
3. Once registration is complete, the website administrator will notify you by email when your account has been activated.
4. Once the account is activated, you can log in with your credentials and request any proficiency tests and/or material you need.
5. In case any additional information is necessary, the TestQual team will contact you.

HOW TO REGISTER FOR AN PROFICIENCY TEST?

1. Check out the proficiency tests available at http://www.testqual.com/proficiency_tests/?anio=2024&lng=en.
2. By clicking on the shopping cart of a proficiency test you will access the page with information regarding it.
3. The proficiency test page contains the protocol in PDF format (right column) and at the bottom and top of the web page you can start your request to participate by clicking on the "Participate" button.

Our team can add the proficiency tests to your client area and save you time, all you have to do is send us your quantification limits* or tell us which group of available analytes they will analyze.

*By sending us your data you accept the conditions of participation.

4. Log in.
5. Select the matrix(es) available for the proficiency test and indicate the limit of quantification of the proficiency test parameters that your laboratory studies and that you want to be quoted.

During registration you will find help tools at your disposal to make it easier for you to enter your data (Load quantification limits from past participations or apply the same quantification limit to all parameters).

Analytes left as Not Analyzed (NA) will not appear when you send the results (they will not be requested).

6. When you accept, a screen will appear for you to verify that the data entered is correct. After confirming it, the registration will be completed.
7. The website administrator will review your participation request to ensure the participation will be useful for your and in less than 48 hours, if you are not request any further information, you will receive an email with your laboratory code, confirming your participation.

By accessing your customer area you can check that the participation request has been sent satisfactorily and, if it is pending review or has already been assigned a laboratory code.



CAN'T FIND THE PROFICIENCY TEST YOU NEED?

For those laboratories or companies that do not find a proficiency test that meets their needs in the program proposed by TestQual, a tailored proficiency test can be organized customized to your needs. If you would like to obtain a no-obligation quote for a tailored proficiency test, you will find our contact details below, our team will gladly guide you throughout the entire process.

CONTACT INFORMATION

If you would like a quote, have any questions or we can help you in any way, our team will be happy to assist you and help you in any way they can.

Contact form	https://www.testqual.com/contacto/?lng=en
Email	jpnavarro@testqual.com
Phones	+34-868 94 94 86 (Office) +34-676 367 555 (Mobile phone)

We have at your disposal a list, totally free:

- Receive an email when a proficiency test is going to be distributed so you can request it if you want to participate.
- Receive an email notification when there are changes to TestQual accreditation.
- Receive discounts and promotions.

[Click to include your email](#)

Thank you for your interest in TestQual and our proficiency tests!

Murcia, Spain, December 2023

