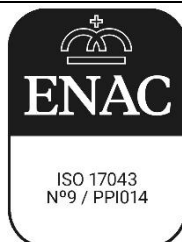


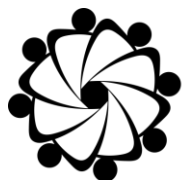


www.TestQual.com

Matrixes	Parameters all time (Bold=present in 2023)	
Fruit and vegetables	•Pesticide multiresidues (acidic herbicides, phenoxyacids and more)	•In situ parameters (pH, Dissolved oxygen, Conductivity Temperature, turbidity, suspended solids) (*)
Vegetable oil	•Fosetyl-Al (sum)	•In situ sampling and analysis (Chemical Oxygen Demand & suspended solid) (*)
Cereals and their flours	•Maleic hydrazide	•Polycyclic Aromatic Hydrocarbons (PAH) (*)
Condiments and spices	•Chlorate & Perchlorate	•Additives: Preservatives (*)
Water <i>in situ</i> (*)	•Glyphosate & Metabolites(new)	•Additives: Colorants (*)
Table salt (*)	•Ethephon	•Additives anti-caking agent/emulsifier(*)
Alcoholic beverage: wine (*)	•Diquat, Paraquat	•Physicochemical properties (*)
Tree nuts (*)	•Mepiquat (*), Chlormequat (*)	•Cations (*)
Fatty fruit (*)	•Quaternary Ammonium Compounds (QAC)	•Anions (*)
Solvents (Ethanol, Water) (*) (new)	•Dithiocarbamates	•Metals (*)
	•Mycotoxins: Aflatoxins B/G, Ochratoxin A (OTA)	•Nitrosamines (*)
	•Acidity (new) (*)	•Phthalates (new) (*)
	•Ethyl esters (new) (*)	
	•Fatty acid composition (new) (*)	
	•Inorganic/abio-arsenic (new) (*)	



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



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USE OF THIS CATALOGUE

The present document is the catalogue for **2023** proficiency tests organized by TESTQUAL. Here it can also be found instructions on how to participate in our proficiency tests and some information about our services.

You can also use this catalogue to easily check parameters, matrixes, range of concentrations of your interest and **request a quote for the PTs and parameters you are interested.**

Useful information: All participant can reserve a sample as soon as they are published, most **deadlines** to reserve a sample for our PTs are the **20th day of** most **months**. Participants can still be accepted after this date, before shipping samples.

Contact our team with your needs or the **parameter/matrix** you are looking for, they will gladly **advise you and get you the best discount possible** from our sales and promotions.

Contact data available at the bottom of this document.



TESTQUAL
PROFICIENCY TESTING SCHEMES

2023 PLAN PROFICIENCY TESTS

LEGEND

Deadline to reserve samples		Deadline to accept participants	
Distribution and time for Analysis		Issue date of report	
(*)	PT, parameter or matrix not accredited		Room temperature shipment
	Frozen shipment		Refrigerated shipment

PROFICIENCY TEST (Clic for more info)		JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
TQ23A rice													
TQ175 barley flour													
TQ176 green peas													
TQ177 Lettuce													
TQ178 Avocado													
TQ179 Olive oil													
TQ180 Olive oil													
TQ181 Water													
TQ182 Almond													
TQ183 Wine													
TQ184 Peach													
TQ174 Table salt													
TQ185 Apple													
TQ186 water in situ													
TQ187 paprika													
TQ188 wine													











TESTQUAL
PROFICIENCY TESTING SCHEMES

2023 SCHEDULE OF PROFICIENCY TESTS

LEGEND

(*)	PT, parameter or matrix not accredited		Room temperature shipment
	Frozen shipment		Refrigerated shipment
MR	Multiresidues		

PT Code	Shipping	ANALYTES /PARAMETERS	MATRIX	DEADLINE TO INSCRIBE	DISTRIBUTION OF SAMPLES	DEADLINE TO SUBMIT RESULTS	DEADLINE TO ISSUE FINAL REPORT	TESTQUAL ACCREDITATION	Mark with ✓ to get quote
TQ23A		Inorganic arsenic/abio-arsenic (sum of As(III)+As(V))	Rice product	-	-	-	-	Not accredited	
TQ175		Pesticides MR Fosetyl (*), phosphonic acid(*) Glyphosate(*) Chlorate(*) perchlorate(*)	Barley flour	-	-	-	-	Accreditation ISO 17043:2010 Except: Fosetyl, phosphonic acid, glyphosate, chlorate and perchlorate.	
TQ176		Dithiocarbamates	Green peas	18/05/2023	22-24/05/2023	09/06/2023	23/06/2023	Accreditation ISO 17043:2010	
TQ177		Pesticides MR Chlorate and perchlorate QAC Ethephon Glyphosate MPPa(*) NAG(*) Glufosinate(*) AMPA(*)	Lettuce	18/05/2023	22-24/05/2023	09/06/2023	23/06/2023	Accreditation ISO 17043:2010 Except: AMPA, MPPa, NAG, Glufosinate	
TQ178(*)		Pesticides MR Fosetyl, phosphonic acid Chlorate and perchlorate	Avocado	31/05/2023	05-07/06/2023	23/06/2023	14/07/2023	Not accredited	
TQ179		Pesticides MR Fosetyl(*), phosphonic acid(*) Glyphosate(*) Chlorate(*), perchlorate(*)	Vegetable oil	31/05/2023	05-07/06/2023	23/06/2023	14/07/2023	Accreditation ISO 17043:2010 Except: fosetyl, phosphonic acid, glyphosate, chlorate and perchlorate.	
TQ180 (*)		Acidity, ethyl esters, Fatty acid composition, Metals, Phthalates	Vegetable oil	31/05/2023	05-07/06/2023	23/06/2023	14/07/2023	Not accredited	
TQ181 (*)		Alcohols	Water	22/05/2023	19-21 /06/2023	14/07/2023	12/09/2023	Not accredited	

 TESTQUAL PROFICIENCY TESTING SCHEMES		2023 SCHEDULE OF PROFICIENCY TESTS				LEGEND			
PT Code	Shipping	ANALYTES /PARAMETERS	MATRIX	DEADLINE TO INSCRIBE	DISTRIBUTION OF SAMPLES	DEADLINE TO SUBMIT RESULTS	DEADLINE TO ISSUE FINAL REPORT	TESTQUAL ACCREDITATION	Mark with ✓ to get quote
TQ182 (*)		Pesticides (includes MR & acidic herbicides)	Almond	22/05/2023	19-21 /06/2023	14/07/2023	12/09/2023	Not accredited	
TQ183 (*)		Dithiocarbamates Phthalates	Wine	20/07/2023	25-27 /09/2023	20/10/2023	17/11/2023	Not accredited	
TQ184		Dithiocarbamates	Peach	20/07/2023	25-27 /09/2023	20/10/2023	17/11/2023	Accreditation ISO 17043:2010	
TQ174 (*)		Metals, cations, anions, physicochemical parameters and additives.	Table salt	20/09/2023	23-25 / 10/2023	17/11/2023	08/12/2023	Not accredited	
TQ185		Fosetyl Perchlorate Maleic hydrazide Glyphosate QAC Pesticides MR	Apple	20/09/2023	23-25 / 10/2023	17/11/2023	08/12/2023	Accreditation ISO 17043:2010	
TQ186	∅	pH, Conductivity (25°C), Temperature, dissolved oxygen, COD, turbidity, suspension solids	Water in situ (SPAIN)	20/09/2023	IN SITU (no shipping) 19/10/2023	27/10/2023	17/11/2023	Not accredited	
TQ187		Chlorate, perchlorate, mepiquat, chlormequat pesticides MR	Paprika	20/10/2023	20-22 /11/2023	15/12/2023	29/12/2023	Not accredited	
TQ188		Fosetyl Glyphosate Pesticides MR	Wine	20/10/2023	20-22 /11/2023	15/12/2023	29/12/2023	Not accredited	

Dates shown in this calendar are not updated and could not be the definitive. Please check our website www.TestQual.com and refer to the protocol for up-to-date information or contact our team.

Search by Analyte/Matrix 2023

You can use this table to comfortably search if the combination of matrix/analytes you are looking for is available and the possible concentration range*. You can mark the combination that interest you as feedback and send it to us.

Matrix: Analyte/s (units):	Table salt	Barley flour	Green peas	Lettuce	Avocado	Olive oil	Water	Almond	Wine	Peach	Apple	Water in situ	Paprika	Rice product
Fosetyl-Al (sum) (µg/Kg)		10-300			10-300	10-300			10-300		10-300			
Maleic hydrazide (µg/Kg)											10-300			
Chlorate (µg/Kg)		10-300		10-300	10-300	10-300							10-300	
Perchlorate(µg/Kg)		10-300		10-300	10-300	10-300					10-300		10-300	
QAC (Individuals) (µg/Kg)				10-300							10-300			
Dithiocarbamates (mg/Kg)			0.010-MRL						0.010-MRL	0.010-MRL				
Glyphosate (Glufoisinate and metabolites) (µg/Kg)		10-300		10-300		10-300			10-300		10-300			
Ethephon (µg/Kg)				10-300										
Mepiquat (µg/Kg)													10-300	
Chlormequat (µg/Kg)													10-300	
Pesticides multiresidues might include specific families (µg/Kg)(see protocol)		10-300		10-300	10-300	10-300		10-300	10-300		10-300		10-300	
Alcohols (mg/Kg) <i>(new)</i>							0.1-30							
pH (in situ) (pH units)												N/MM		
Dissolved oxygen (in situ) (mg/L)												N/MM		
Conductivity 25°C (in situ)(µS/cm)												N/MM		
COD (in situ) (mg O ₂ /L)												N/MM		
Temperature (in situ)(°C)												N/MM		
Suspended solids (mg/L)												N/MM		
Turbidity (PTU)												N/MM		
Additives: anti-caking agent/emulsifier	1-20													
Physicochemical properties (see PT protocol)	N/MM													
Cations (see PT protocol)	N/MM													
Anions (see PT protocol)	N/MM													
Metals (µg/Kg)	10-300					10-300			10-300					
Phtalates						10-300			10-300					
Fatty acid composition <i>(new)</i>						N/MM								
Ethyl esthers <i>(new)</i>						N/MM								
Acididty <i>(new)</i>						N/MM								
Inorganic/abio arsenic <i>(new)</i>														20-300

*All these ranges might not be updated. “N/MM”= Normal/Mix of matrixes (Here “normal” is referring to “as bought or consumed”).MRL=Maximum residue limit.

Concentration limits might not apply to sum parameters.

HOW TO REQUEST A QUOTE

You can mark the previous tables and send us a copy, scan or screenshot so we can prepare a quote without compromise for you (if your country has a distributor, we will forward your request and they will quote you).

If you have not acquired or participated before with TestQual, first you will have to register on our website and then we will be able to prepare any desired quote. ([Register on our website here](#))

Additionally, if you send your application for a PT without having a quote, either our team or the distributor will get in contact with you to let you know the price. Cancellations are free if notified at least 4 working days before the shipping. Check this year's conditions on our website www.testqual.com.

HOW WE OPERATE

After the **deadline** to reserve a sample of each PT (which normally will be **approximately the 20th day of applicable months**), the acceptance of participants will depend on the availability of the proficiency test.

After an application is accepted, if you did not have a quote, you will receive an email/quote with the best discount available applied automatically. Except discounts that require the participant to chose in which PT applies. If upon receiving the quote you do not agree or just want to cancel, it is free of cost if done according our participation conditions.

Before the shipping of each PT we will email all inscribed laboratories instructions/ recommendations for the sample and to confirm the distribution date/estimated arrival and deadline to submit results.

This information can be found in the PT page on our website and/or the protocol of the PT.

SALES: OUR TEAM WILL GET YOU THE BEST DISCOUNT AVAILABLE, CONTACT US!

LIMITED TIME SALES:

- **New discounts will be available in August and September, stay tuned!**

ALL YEAR AVAILABLE:

- **2x1 and 3x1 in shipping costs in all PTs that share distribution date ****
- **With 3 or more participations: 30+% discount, depending on the number of requested PTs.***

Discounts are not applicable for shipping cost, only for participation fee. Conditions apply, check this year's conditions on our website www.testqual.com.

*Only applicable if all participations have been ordered within the same 24h through our website or by quote.

** Only one shipping would be charged and both samples would be sent in the same package. The shipping that will be charged will be the one with higher value. Some restrictions might apply if some of the samples require special temperatures or if the amount of sample does not fit.

DESIGN OF TESTQUAL PROFICIENCY TESTS

Every PT organized by TestQual is based on the UNE-EN ISO/IEC 17043:2010, the design is focused to allow the evaluation of the quality of the analysis and results from our participants. Our PTs apply a statistical design as stated in international references like ISO 13528 Statistical methods for use in proficiency testing by interlaboratory comparison and the Harmonized protocol for the proficiency testing of analytical chemistry laboratories from the IUPAC.

QUALITY OF SERVICE

TestQual is a Proficiency test provider accredited by the Spanish accreditation body, ENAC, in the ISO 17043:2010. In the proficiency test calendar below, you will be able to see which proficiency tests are included in our scope of accreditation. You can check our accreditation certificate and scope here:

[Accreditation certificate ISO/IEC 17043:2010](#)

[Scope/schedule of accreditation ISO/IEC 17043:2010](#)

SATISFACTION OF PARTICIPANTS

Our participants/customers are especially happy with: Response time, communication with support team and flexibility when possible.

In our [accreditation page and recognitions](#) you can find the rest of compliments our clients send us.

TESTQUAL COMMITMENT

•ENVIRONMENT

In TestQual we will help in the preservation of the environment and for that reason, every year we improve and/or review how we work and where we can help and make a responsible use of the available resources.

We will focus our efforts to make sure that when you work with TestQual you know you will be contributing to this goal.

•CONFIDENTIALITY

TestQual always ensures and safeguards the complete confidentiality of ALL the data from our clients and collaborators. TestQual has invested time and resources to ensure the safety of our website among other improvements, making sure our way of working is completely confidential and that browsing our website is secure for any data you provide. Our certificates are up-to-date and the website periodically scanned to ensure it is safe.

•CONFLICT OF INTEREST

It is guaranteed and reviewed that all the workers on TestQual do not have any conflict of interest, making sure all our services are honest, ethic and with the only goal of being great tool to our clients.

•COUNTRY DISTRIBUTORS

With the goal of being able to provide support and our services all around the world we have at your disposal our official distributors.

On our website you can find the updated list with the contact info. Our priority in this regard is giving the best and satisfactory service, while keeping it easy, comfortable, and fast to order: you can either contact TestQual directly or our distributor in your country, we will forward/share the required information to give you the fastest response.

We still work with laboratories whom country still does not have an assigned distributor. If you want/need a distributor in your country, please, contact us to let us know.

•FAST RESPONSE

Fast response (and useful) for any query no matter the origin (website, email, issue with PT, etc.), not allowing any doubt or communication go unattended for more than 2 working days (Being significantly less our current mean).

•FEEDBACK

In TestQual we held in high esteem any feedback given by our clients, we review any information provided by clients and distributors, being this an effective and useful mechanism to detect opportunities and improve our services while increasing the satisfaction of our clients, please, let us know what you are looking for and we will make all in our hand to help you with your proficiency tests participations.

QUALITY CONTROL MATERIALS AND BLANK ITEMS

In our website you can find at your disposal various Quality Control Materials (QCM) from our PTs as well as Blank matrixes, previously analysed to ensure that they are fit as blanks. Both items can be acquired from our website or contacting our team, you can find our contact data below.

HOW TO REQUEST TESTQUAL'S SERVICES?

If you wish to acquire any of our services and you do not have an account on our website, you can follow the next steps:

1. Enter our website and start a new registration at <https://www.testqual.com/registro/?lng=en>.
2. You must fill in the required information (laboratory name, VAT (Fiscal number or code to identify your company), shipping address, contact data, etc.).
3. After sending the form, then, the website's administrator within the next 24h will notify you once your account has been activated.
4. With your account activated you will be able to log in using the credentials (email and password chosen during registration) and send any application to any PT or order any QCM (see below "How to apply for a proficiency test").
5. In case some information was missing during the registration, someone from the TestQual team will contact you to confirm with you your company data.

HOW TO APPLY FOR A PROFICIENCY TEST?

1. Check the available proficiency tests on the link: [2023 TestQual Proficiency tests](#).

2. The page of each proficiency tests contains the protocol in PDF format (right column) and in the bottom and top of the page you can start your application by clicking “Participate”.
3. Login to your account with your email (user) and password.
4. Select the matrix/es available for the proficiency test and enter your LOQ that your laboratory will analyse.

During the application you can find helping tools to make easier your application (use the same LOQ from past participations or apply the same LOQ for all analytes for later review). You can also send the information to our team and they will add the PT to your client area and send you the laboratory code.

All analytes left as NA (Not Analysed) will NOT be requested when submitting the results.

5. Depending on the analytes to be studied (those with a LOQ) different prices might apply, check protocol for detailed info.
6. Click on accept, review that all the data is correct and confirm the application.
7. The website administrator will review your application within 2 working days and you will be contacted with your confirmation of your inscription or if any information was missing.

You can check if you correctly sent your application by logging in to your client area, selecting the dashboard on the left column and if the application was received correctly it will appear in “pending”, if it is empty, then, a laboratory code for your participation will have already been assigned.

DID YOU NOT FIND THE PROFICIENCY TEST YOU ARE LOOKING FOR?

For those laboratories that cannot find a PT fit for them, TestQual can organize a custom PT adapted to your needs and requirements.

You can get a quote without compromise for a Custom PT by contacting our team and they will guide you from the gathering of the information to the issuing of the final report.

FOR UPCOMING YEARS

2024 year: Mycotoxins in spices and condiments.

2024 We will celebrate TestQual PT number 200! Stay tuned and make sure not to miss it.

CONTACT DATA

If you want a quote with the proficiency tests you marked with ✓ send us a scan, screenshot or the filled PDF and you will receive a quote with the best discount available for the requested proficiency tests.

If you have any query or if we can help you somehow, please, contact us and our team will be more than pleased to help you. You can contact us through:

Contact tab

<https://www.testqual.com/contacto/?lng=en>

Email	jpnavarro@testqual.com
Phone/s (English/Spanish)	+34-868 94 94 86 (Office) +34-676 367 555 (Mobile phone) <i>Whatsapp available</i>

We know **you are busy**, let us make it easier for you:

- Receive an email to request a PT before its distributed.
- Receive notifications about TestQual accreditation.
- Receive discounts and promos.

Click to include email to [email list](#)

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

Murcia, Spain, Mayo 2023

