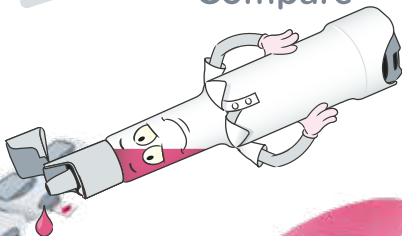


cuesee

Compare



Eurotrol

Beyond Assigned Values

Discover a smarter way to establish, compare
and understand QC performance.

eurotrol.com

Beyond Assigned Values

Four steps toward smarter Quality Control

Your Results



Peer Results



Real-World Confidence



1 Question the old habit

Is a value sheet really the whole story?

2 A better way to QC

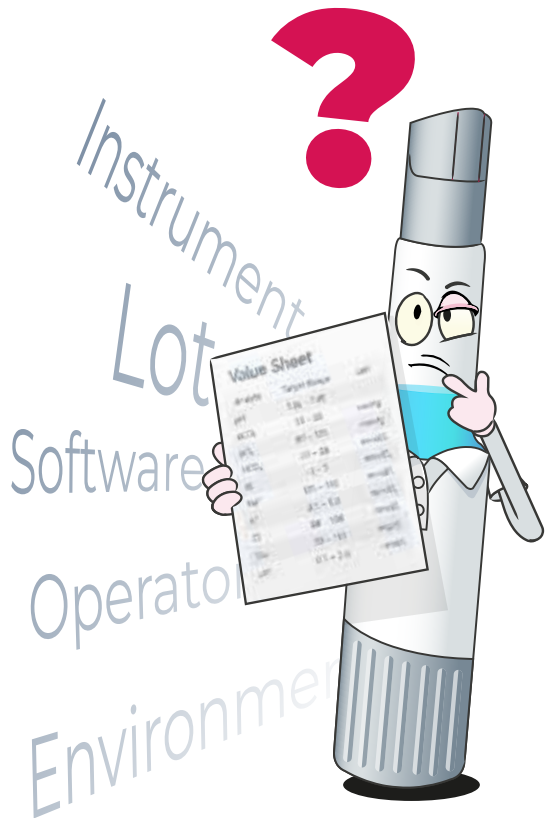
Your results become more powerful when you compare them with peers.

3 Turn data into insight

See what CueSee® Compare can really do.

4 Start comparing

Easy to use, supported by us, and complimentary for Eurotrol customers.



1 Question the old habit

Is a value sheet really
the whole story?

Before we talk about Compare,
let's look at what traditional QC
tells you, and what it doesn't.

In this part:

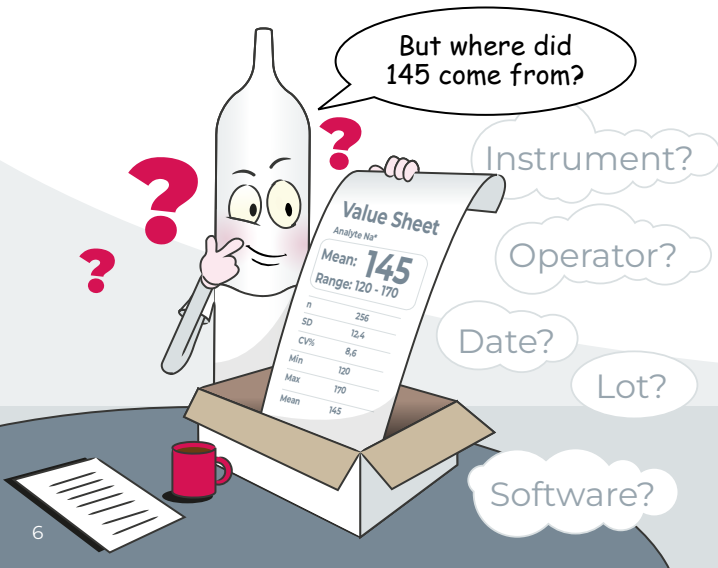
- Where target values come from
- Why PASS/FAIL is only part of the story
- How wide ranges can hide bias and trends
- Why real-world performance matters

Where do your target values come from?

You open a box of QC. Inside is a value sheet.

A mean.
A range.
Maybe an SD.

But have you ever wondered where those numbers came from?



A target value is a reference.

Not an absolute truth.

- How many instruments were used?
- Which reagent or cartridge lots?
- Which software version?
- How many operators?
- Under which laboratory conditions?

And most importantly:

How closely does all of that represent YOUR laboratory today?

The Perfect Pancake Problem

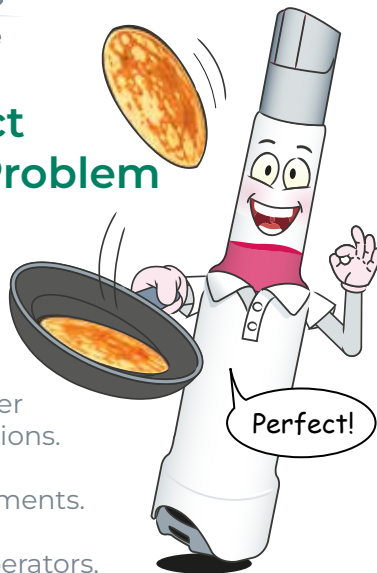
Manufacturer-assigned values are typically established using selected instruments under controlled conditions.

- Selected instruments.
- Selected lots.
- Experienced operators.
- Controlled environments.

That's useful.

But your laboratory doesn't operate in a perfect test kitchen.

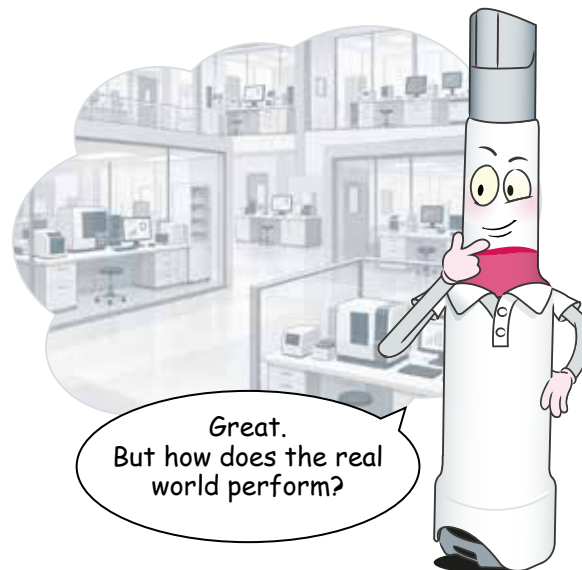
- Your instruments have their own history.
- Reagent and cartridge lots change.
- Software changes.
- Operators change.
- Environmental conditions vary.



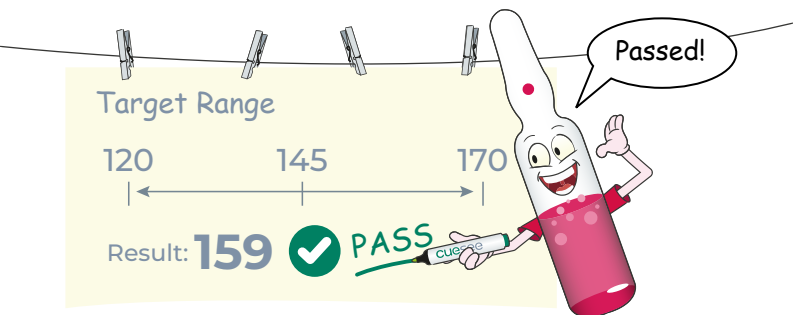
Perfect conditions create perfect pancakes.

Real laboratories create real-world data.

And real-world data is what ultimately matters in your laboratory.



PASS or FAIL... Is That All You Want to Know?



A traditional QC can answer one simple question:

IN or OUT?

But modern QC can tell you much more.

- Is your instrument developing a bias?
- Are results drifting over time?
- Did performance change after a software update?
- Does one reagent or cartridge lot behave differently?
- Does one location perform differently from another?
- How does your laboratory compare with peers?

A PASS tells you today is OK.

A TREND tells you what may happen tomorrow.



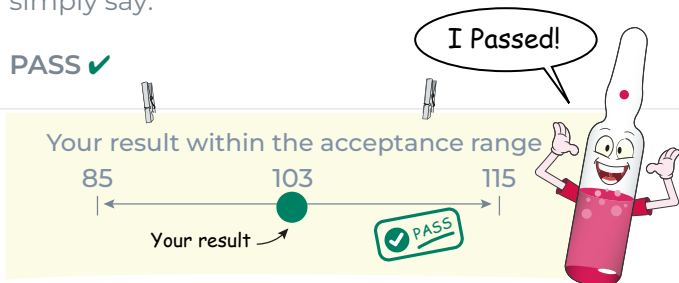
Yes... but
look at the trend.
Small changes over time
can make a difference

Inside the Range.

Outside the Story.

Imagine your peer mean is 100.
Your instrument consistently reports 103.
A traditional acceptance range of 85–115 may simply say:

PASS ✓



But peer comparison reveals something much more interesting:

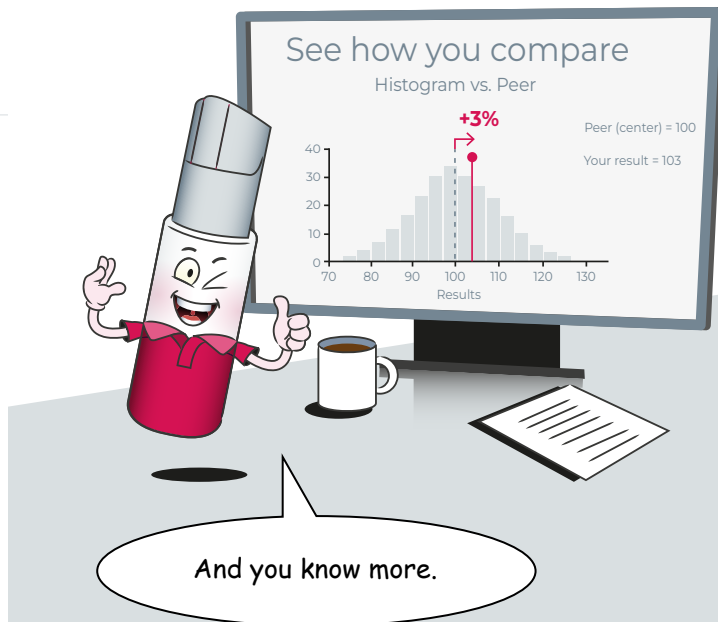
Your instrument is consistently +3% versus peers.

That doesn't automatically mean something is wrong.
It means you have learned something about your instrument's performance.

Bias becomes information.

A broad acceptance range can tell you whether a result passes.

Peer comparison can show you where your result sits within real-world performance.

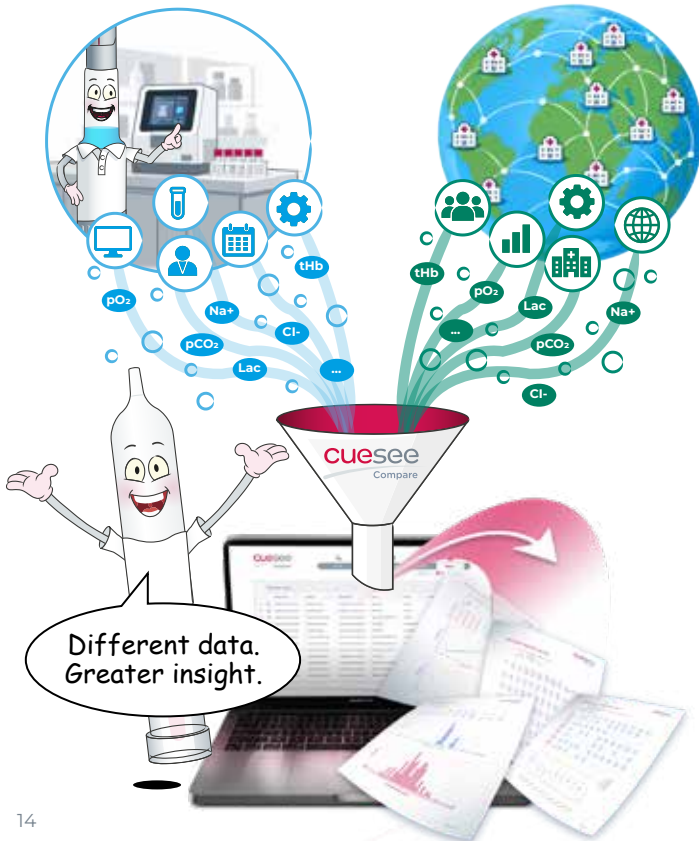


Your results

Your data. Your insight

Peer results

A global perspective



2 A better way to QC

*Your results are valuable.
Peer results make them powerful.*

Bring your own laboratory performance together with real-world peer data.

In this part:

- Establish performance for your own laboratory
- Confirm it against relevant peers
- Build the peer group that fits your question
- Turn QC from reactive to analytical

What if QC could learn from everyone?

Imagine combining:

Your Results

How your instruments actually perform in your laboratory.



Peer Results

How comparable instruments perform across laboratories in everyday use.



Real-World Confidence

This is the philosophy behind CueSee® Compare.

Assigned values tell you where you should be.

CueSee® Compare shows you how you actually perform in the real world.



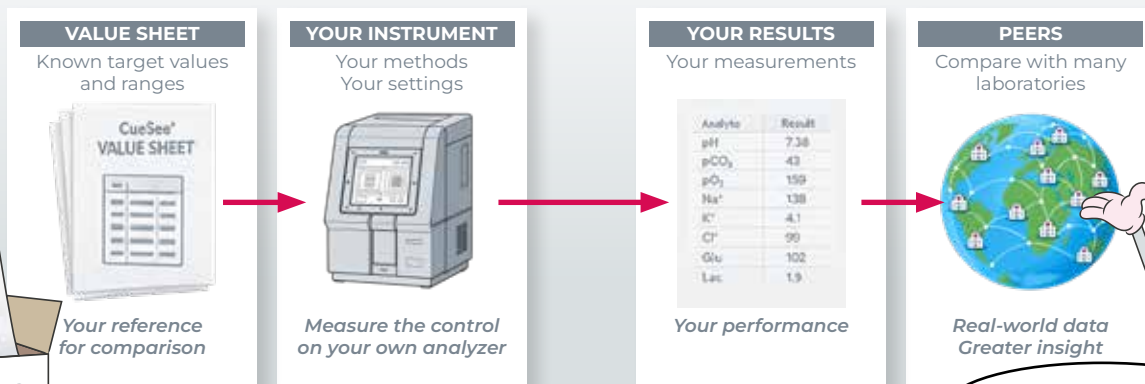
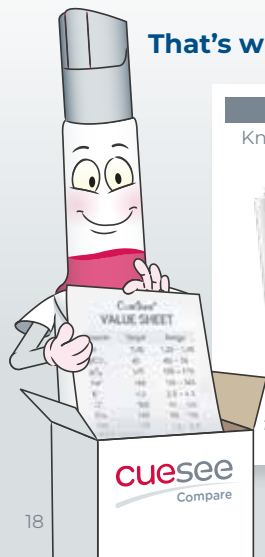
Assigned Doesn't Mean Verified

A value printed on a manufacturer's sheet can be a useful reference.

But does it represent:

- Your instrument?
- Your reagent or cartridge lot?
- Your software version?
- Your environment?
- Your operators?

That's why verification matters.



Opening the box gives you a value.

Your own data gives you evidence.

CueSee® Compare adds peer context to that evidence.

Reference → Verify → Compare → Understand



Now we're talking!

Your Laboratory. Your Instruments. Your Values.

Establishing your own QC values doesn't mean you're on your own.

Quite the opposite.

Your laboratory establishes expected performance using results generated by your instruments, in your environment, under your operating conditions.

Then **CueSee® Compare** adds the missing context:

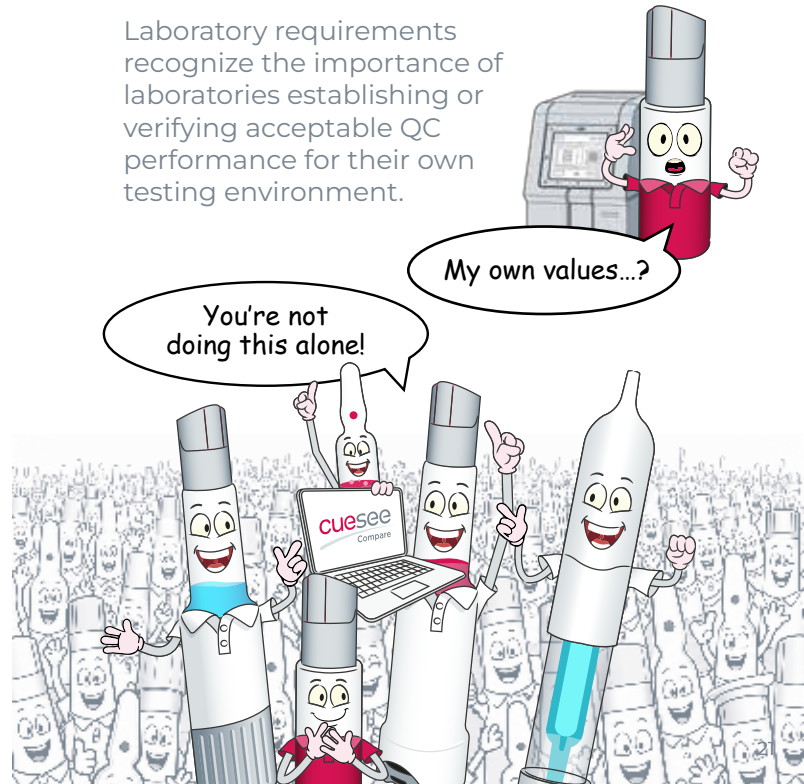
Do my values make sense?

Compare your laboratory mean with relevant peer data and see how your performance relates to other laboratories.

**Your data makes it relevant.
Peer data makes it powerful.**

Even manufacturer-assigned values don't remove the laboratory from the equation.

Laboratory requirements recognize the importance of laboratories establishing or verifying acceptable QC performance for their own testing environment.



Is It Me... Or Is It Everyone?

An unexpected QC result raises an important question:

Is this happening only in my laboratory?

With your results alone, that can be difficult to answer.

Peer data adds context.

Scenario A

Your results shift. Peers remain stable.

That may point you toward investigating something specific to your laboratory, instrument or testing process.

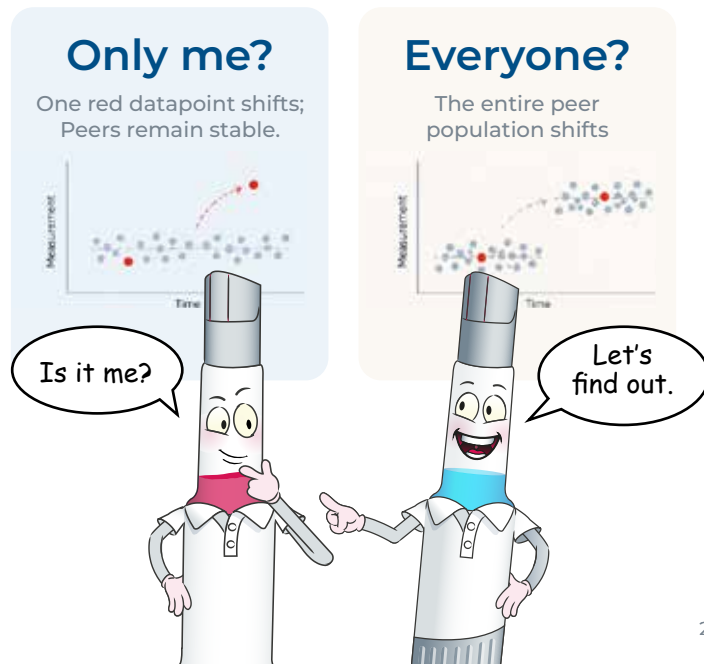
Scenario B

Your results shift. Peers show a similar change.

Now you know the pattern may extend beyond your laboratory.

Peer data doesn't just show differences.

It helps you ask better questions.



Not Just Any Peers. The Right Peers.

Not every comparison should use exactly the same peer group.

CueSee® Compare lets you filter data to create the reference relevant to your question.

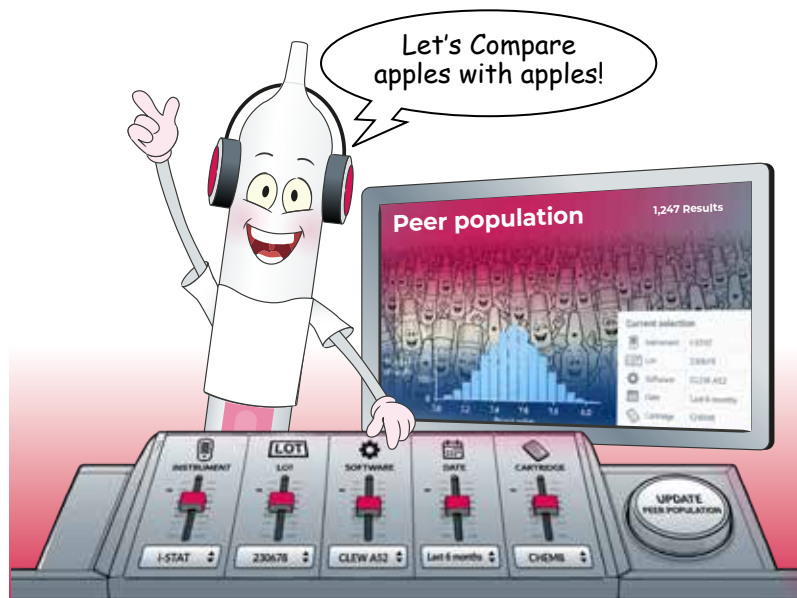
Compare by:

- Instrument type
- Cartridge or reagent type
- Lot
- Date range
- Software version
- Product
- QC level
- Analyte

Need the big picture?
Use a broad peer population.

Investigating something specific?
Zoom in.

You decide who your peers are.



Your Instruments Change. Shouldn't Your Reference?

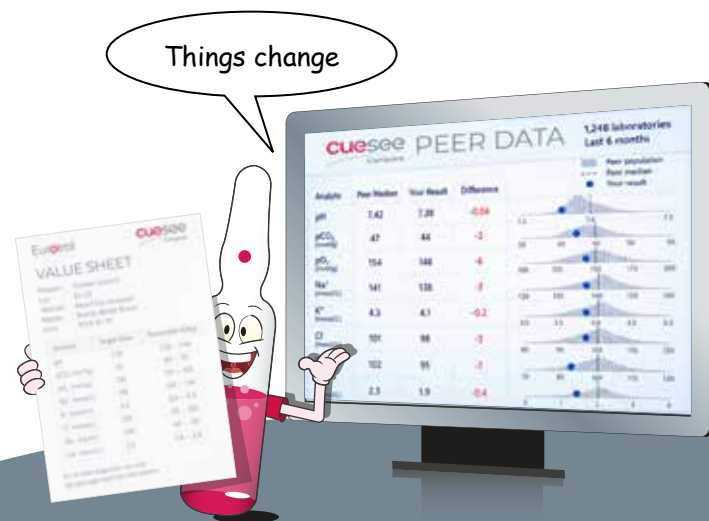
Laboratory testing doesn't stand still.
New reagent lots arrive.
Cartridge lots change.
Software is updated.
Instruments age, are serviced or replaced.
Your testing network evolves.

But a printed value sheet remains exactly the same.

CueSee® Compare lets you build a reference around the data that is relevant today.

A value sheet is static. Peer data is alive.

Filter by time period, instrument, lot or other relevant characteristics and see current real-world performance.



Don't Just React. Understand.

Traditional QC can become reactive:

Run → Pass → Continue

or

Run → Fail → Repeat

But QC data can tell a much richer story.

CueSee® Compare encourages you to ask:

Why is this instrument different?

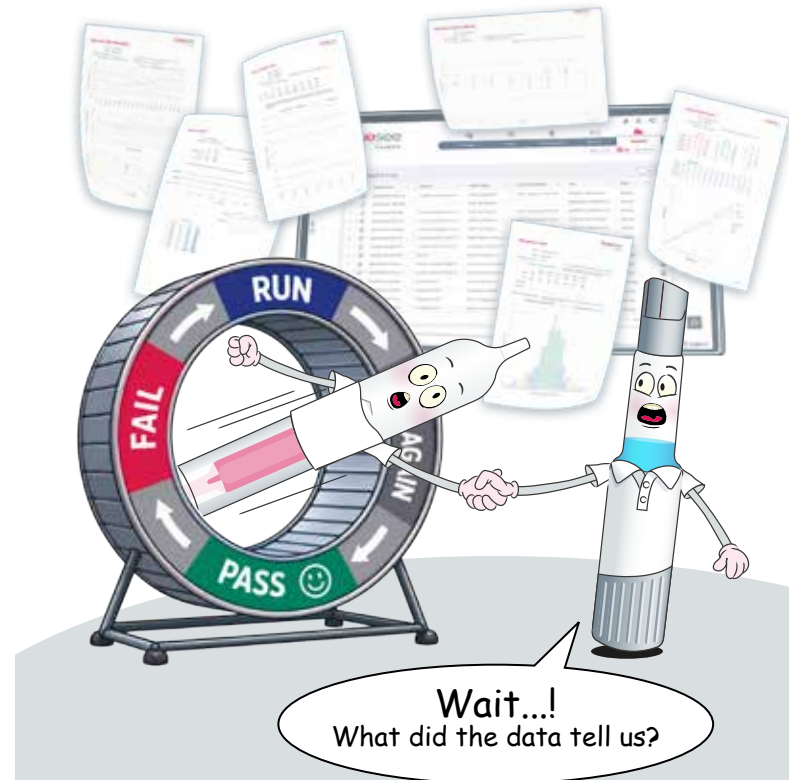
Is there a developing trend?

Did something change with this lot?

Is one location consistently different?

How do we perform compared with peers?

Move from PASS/FAIL to UNDERSTAND/IMPROVE.



The More We Compare, The More We Know

CueSee® Compare isn't simply a place to download target values.

It is a peer community.

Every result entered contributes to the statistical picture.

Your results help you.

Peer results help you.

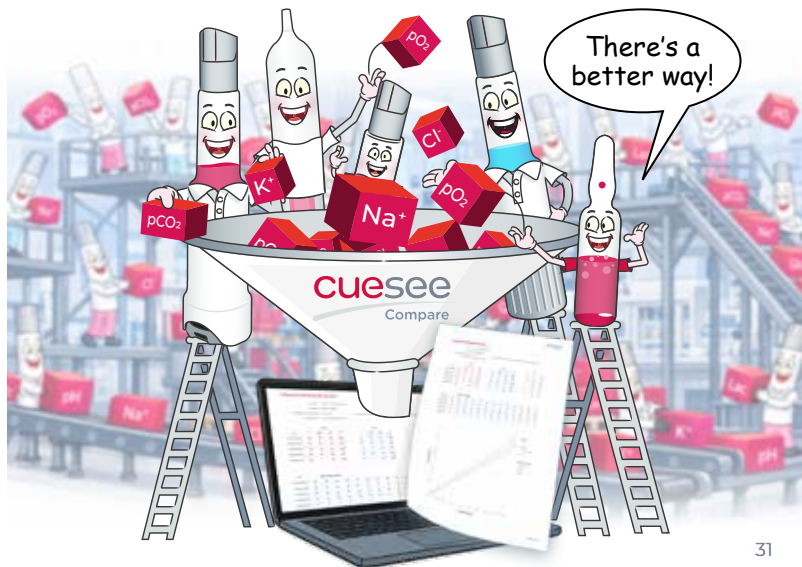
Together,
they make
comparison
increasingly
meaningful.



Be part of the comparison.

**ENTER RESULTS → BUILD
PEER DATA → COMPARE →
GAIN CONFIDENCE**

That's why Compare becomes more powerful when laboratories don't just use peer data - they contribute to it.



From data
to insight!



3 Turn data into insight

*Don't just collect QC data.
Learn from it.*

One dataset can answer many more questions than PASS or FAIL.

In this part:

- Your + Peer results in one report
- Trends, bias and instrument comparison
- Linearity and AMR verification
- Multiple products, instruments and locations

Why Stop at a Range?

CueSee® Compare transforms QC results into information you can actually use.

Target Values

Establish expected performance with peer context.

Levey-Jennings

Monitor your results against peers over time.

Histograms

Visualize distributions, bias and variation.

Instrument Comparison

Compare instruments, sites and networks.

Linearity Verification

Evaluate performance across the measuring range.

AMR Verification

Document coverage of the analytical measurement range.

One dataset. Many answers.



This Is Where Compare Becomes Powerful

Seeing your own QC results is useful.
Seeing peer results is useful.

Seeing them together changes everything.

CueSee® Compare puts YOUR performance and PEER performance into the same statistical and graphical context.

See:

- Bias
- Trends
- Variation
- Outliers
- Instrument differences
- Lot effects
- Location differences

Your Results and Peer Results in one report.



See the Story Over Time

A single QC result tells you what happened now.

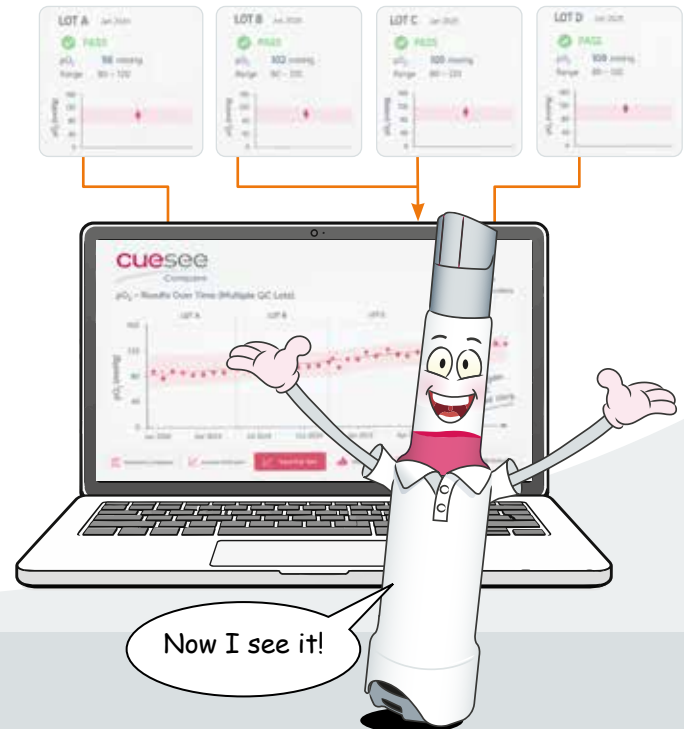
A larger dataset shows you what is happening over time.

CueSee® Compare can bring results from multiple QC lots together and, where appropriate, normalize the data for meaningful comparison.

This can reveal:

- Long-term bias
- Shifts
- Drift
- Lot-to-lot differences
- Software-related changes
- Instrument-specific behavior

A single result is a moment. Data over time is a story.



From Hypoxic to Hyperbaric.

One View.

See the Whole Measuring Range

Why limit a report to one QC product?

CueSee® Compare can bring multiple products together in one analyte-based report.

For example:

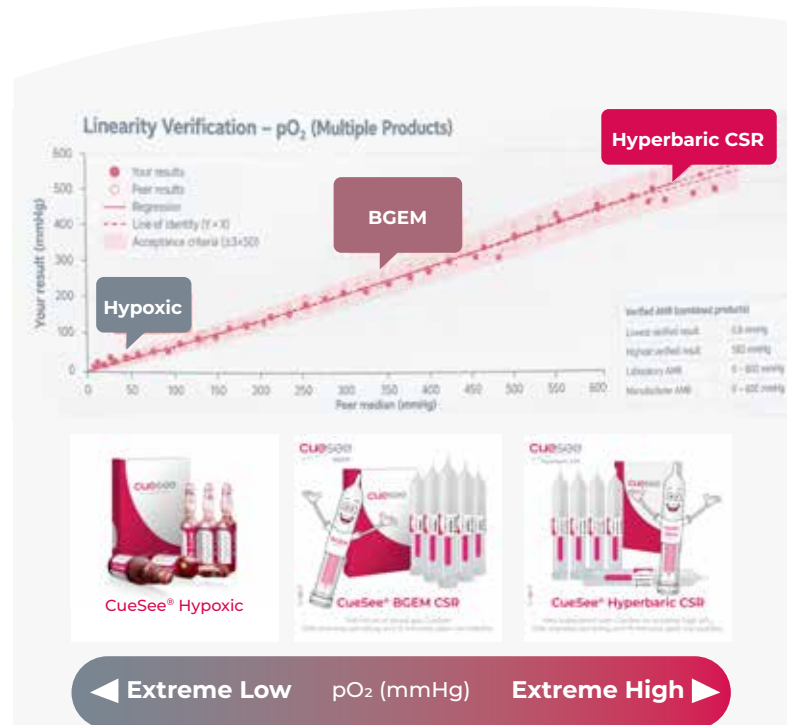
pO₂

Hypoxic → BGEM → Hyperbaric CSR

From extremely low to extremely high pO₂.

Combine products in Linearity Verification or AMR Verification to visualize performance across an exceptional measuring range.

Different products.
One analyte.
One powerful view.



One Instrument? One Lab? One Hundred Locations?

CueSee® Compare grows with your organization.

Create your own Group structure.

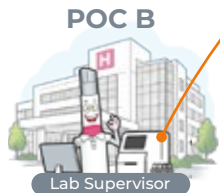
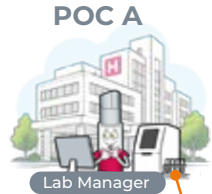
Assign instruments to:

Locations

- Departments
- Hospitals
- POC sites
- Networks

Assign responsibility for result entry within each Group.

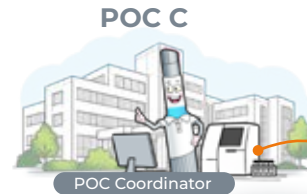
Then use those same Groups for reporting and comparison.



3. Turn data into insight

How does Site A compare with Site B?

How does Hospital A compare with Hospital B?
How does your network compare with peers?



Don't Let Your QC History Disappear

People change.
Instruments are replaced.
Lots come and go.
Software changes.

But your QC history remains valuable.

CueSee® Compare helps preserve that knowledge through stored data and generated reports.



Today's QC data becomes tomorrow's reference.

Your Group's Report Log keeps generated reports available for later review, helping maintain continuity across your QC program.





4 Start comparing

Ready when you are.
Easy to start.
Easy to learn.
And we're here to help.

In this part:

- Easy result entry and importing
- Reports, history and sharing
- Tutorials and personal support
- Continuous development - complimentary for Eurotrol customers

Entering Results Shouldn't Be the Hard Part

Enter results manually.

Or import results from your middleware/data system.

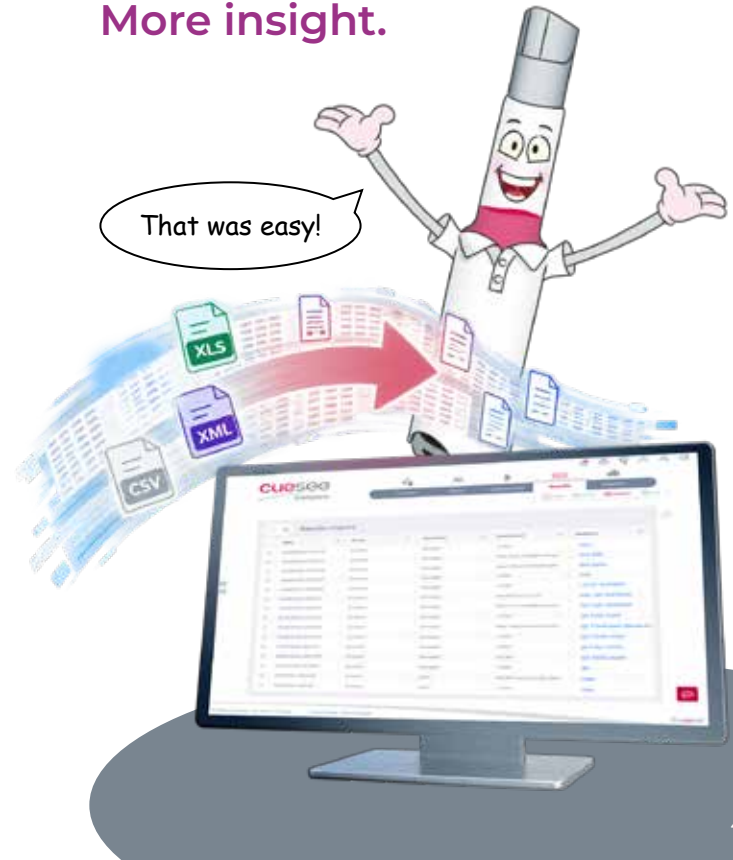
CueSee® Compare maintains an Import Log, making imported datasets easy to track and manage.

Imported something you don't want?

Remove the complete import again in one action.



Less administration. More insight.



From QC Data to Documented Evidence

CueSee® Compare reports are generated as convenient PDFs.

Download them.

Share them.

Store them.

Generated reports are also saved in your Group's Report Log for later reference.

Need lot identification at the analyzer?

Generate documents with QC lot barcodes for easy scanning in supported point-of-care workflows.

**Your QC evidence.
Ready when you need it.**



Getting Started Is Easier Than You Think

New to **CueSee® Compare**?
We've got you covered.

Start with our How to Get Started tutorial to get up and running quickly.

Then explore:

- Feature tutorials
- Report-specific tutorials

Need personal assistance?

Our Product Specialists are ready to help and can guide you through **CueSee® Compare** in a personal Teams session using your own QC setup.

We don't just give you access.

We want you to succeed.



Missing a Report? Tell Us.

Have a QC question that **CueSee® Compare** doesn't answer yet?

Tell us.

Compare is continuously developed together with its users.

If a specific report or analysis would improve your QC program, talk to our team.

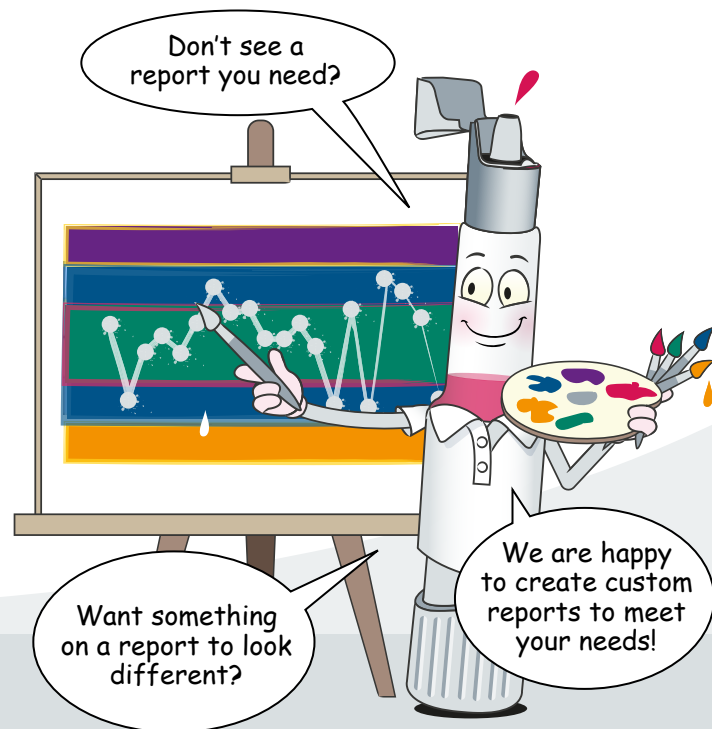
We may be able to make it available for:

YOUR GROUP

or

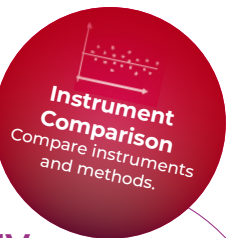
THE COMPARE COMMUNITY

Your challenge could become our next Compare feature.



All This. Complimentary.

- Target Values
- Peer Comparison
- Levey-Jennings
- Histograms
- Instrument Comparison
- Linearity Verification
- AMR Verification
- Group management
- Report history
- Tutorials
- Personal support
- Continuous development



4. Start comparing

AMR Verification
Verify your analytical measuring range.

FREE for Eurotrol customers.

No additional software license.
No subscription fee.

Just another reason why CueSee® is more than a QC material.



So... Where Should Your Confidence Come From?

Not from one number alone.

Not from a range alone.

Not only from testing performed somewhere else under controlled conditions.

Confidence comes from evidence.
Your results.

Your instruments.

Your laboratory.

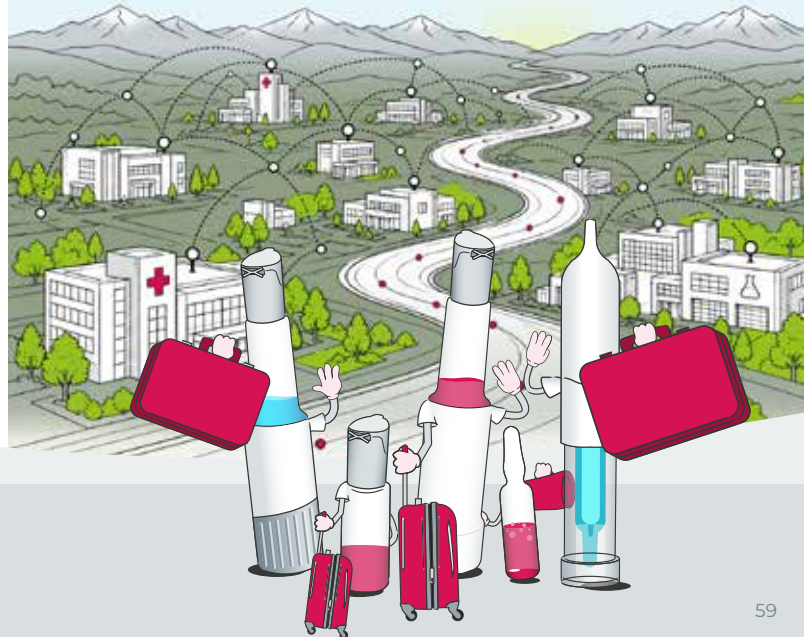
Your peers.

Your real-world performance.



Quality Control is no longer just about assigned values.

It's about confidence, comparison and continuous improvement.



Your Results

+

Peer Results

=

Real-World Confidence

CueSee® Compare brings your own QC performance together with real-world peer data helping you establish expectations, verify performance, identify trends and better understand your laboratory.

More data!

Better insight

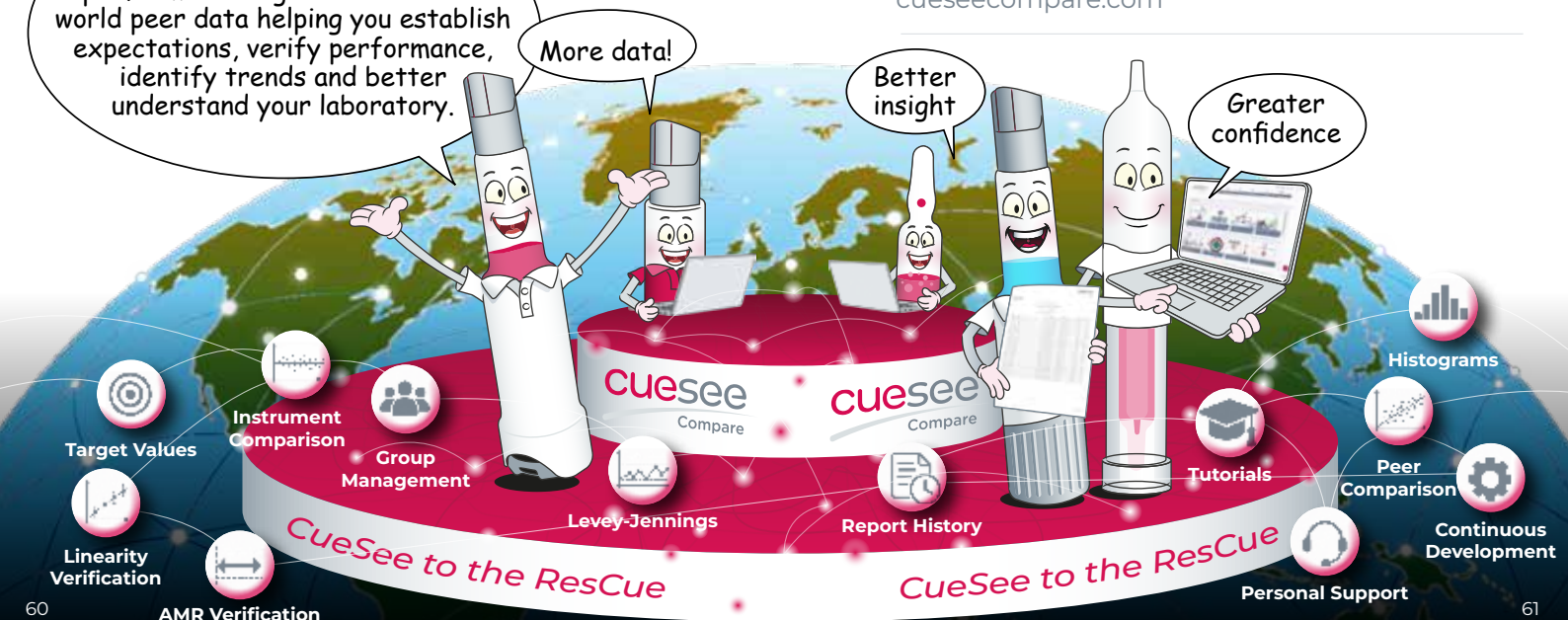
Greater confidence



cueseecompare.com

Need help?

supportus@eurotrol.com
+1 502-501-1180 Ext. 1





Meet us

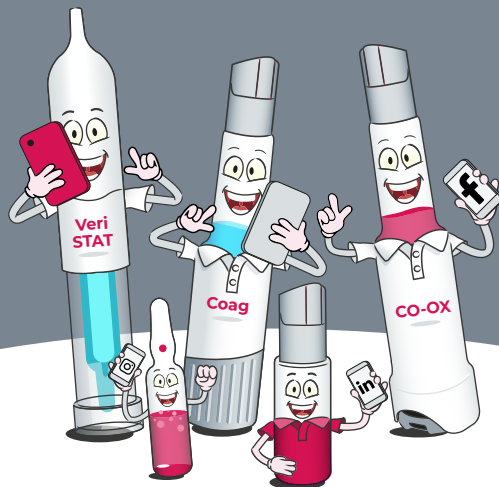


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Online Survey



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Quality Controls for In Vitro Diagnostics

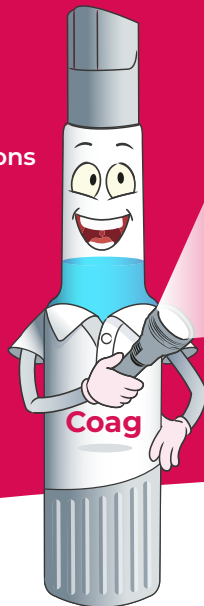
For 30+ years Eurotrol has been entrusted by customers worldwide to develop, manufacture and distribute CueSee® solutions for In Vitro Diagnostics (IVD).

Typical customers are

- Hospital laboratories
- Point-of-care sites
- Proficiency testing organizations
- Standardization bodies
- Diagnostic companies

Products have been registered in more than 100 countries.

We also offer customized CueSee® solutions to meet your specific needs.



For a more detailed overview of our products and developments, please refer to: eurotrol.com/products



cuesee

Compare



Ready to
compare?

Find us at
cueseecompare.com



CueSee to the ResCue

Eurotrol