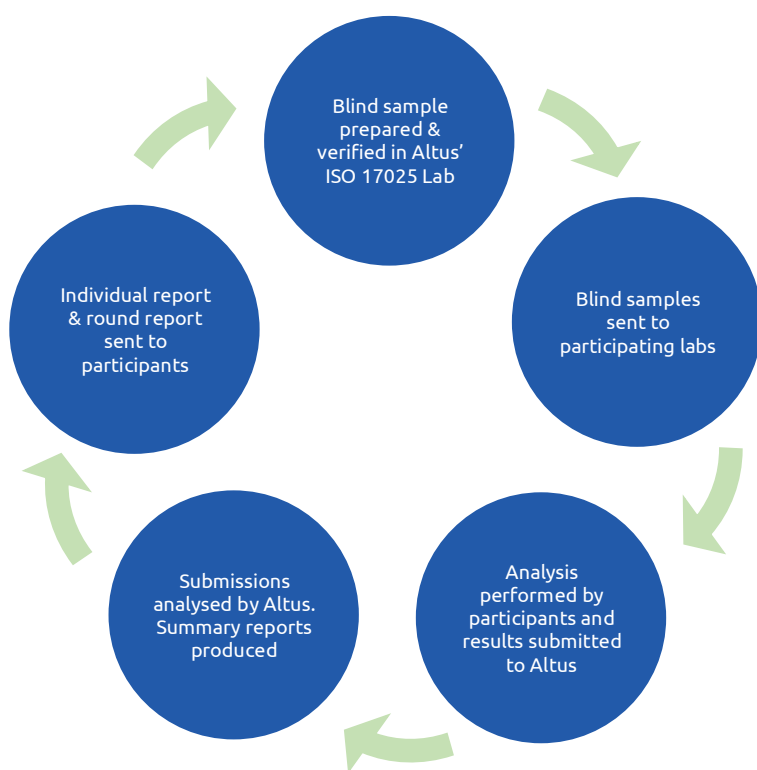


External Quality Assurance (EQA)

EQA, sometimes referred to as Proficiency Testing (PT), is an important aspect of any laboratory operation. EQA provides a means of assessing analytical performance against other laboratories using the same (or similar) method and instrument.

EQA is designed to help monitor laboratory performance using 'blind' samples, analysed as if they were product samples. EQA results are submitted to the scheme organiser for statistical analysis; each individual laboratory will then receive a report, anonymously comparing their performance to other participants.

Here's how it works:



The main objective of EQA is to develop inter-laboratory comparability and standardisation of analytical testing. In addition to this, EQA can provide laboratories with the necessary information to help them:

- Maintain and improve analytical quality
- Improve inter-laboratory standardisation
- Detect equipment faults, identify reagent problems and review staff training
- Initiate and evaluate corrective actions
- Compare performance against different analytical methods

Ongoing monitoring of EQA performance using an effective EQA scheme like AccuTOC can help to reduce laboratory errors and produce accurate test results.

After the study round has closed, each participant is sent a full summary report including an individual performance score along with comparative data against peers.

A unique Laboratory reference ensures each participant's data remains anonymous throughout the summary report.

Round Information:

Matrix	Analyte	Range (mg/L C)
Ultrapure Water	TOC	0.100 to 1.00

Round	Dispatch Date	Reporting Deadline
AccuTOC1707	3 rd July 2017	21 st July 2017
AccuTOC1710	2 nd October 2017	20 th October 2017

If you would like more information on EQA, please contact us using the details below: