

Can you trust your titration results?

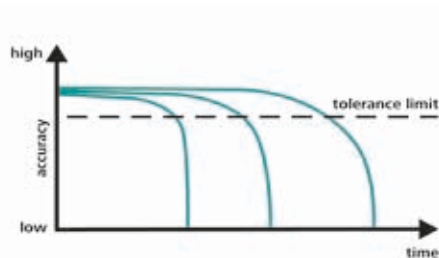


Without regular Metrohm Buret Calibration you can't!

Dosing precise volumes is crucial for accurate titration results. However, the buret of your titrator is subject to wear.

- Aggressive chemicals can corrode the glass cylinder.
- Mechanical abrasion or simply aging can also negatively impact the buret.
- Both can negatively affect the precision of the buret or can even cause leakages.

The consequences of dosing out-of-spec volumes can be very serious, ranging from the need to repeat tests to unplanned system downtime to expensive recalls.



Dosing accuracy declines over time



Metrohm Buret Calibration gives you peace of mind

Regular calibration of your buret ensures that your titration system works precisely fulfilling a fundamental requirement for accurate results. Hence, regular dosing tests give you peace of mind that your results are accurate and any further decisions based on them will be correct.

Benefits:

- You can trust the accuracy of your titration results – **always**
- You can be sure that your buret is working within your specifications
- You will receive a documentation that certifies the accuracy and the precision of your Metrohm Dosing Unit /Exchange Unit

Metrohm Buret Calibration Service – what we do for you

Metrohm Buret Calibration is a **professional service** performed by **Metrohm Certified Engineers**. It can be performed in a Metrohm workshop or right at your site – on the basis of **recognized standards** and methods (ISO 8655). Test includes **inspection and maintenance** of the Metrohm Dosing and Exchange Unit. The volume of the buret is verified and guaranteed with a **Calibration Certificate**.

We recommend a Metrohm Buret Calibration every:

- 3 months for alcoholic or concentrated alkaline solutions
- 6 month for aqueous non-concentrated alkaline solutions
- 12 month for all other titrants

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More information

Please contact your Metrohm sales representative or service engineer for more information and further support.

 **Metrohm**