

Press Release: Fully automated Inline Eluent Preparation guarantees excellent retention-time stability

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Inline Eluent Preparation – an invaluable tool for ion chromatography. By using the 800 Dosino and the 849 Level Control as the only additional devices, Metrohm`s intelligent ion chromatography (IC) systems – the 850 Professional IC and the Compact IC family – can be easily extended to perform any unattended inline eluent preparation. Fully controlled by MagIC Net™, the 849 Level Control monitors the eluent level while the Dosino performs all dosing and liquid handling tasks. The Dosino automatically dilutes a concentrate with ultrapure water and subsequently transfers it to the eluent bottle. With a dilution factor of 20, a two-liter bottle of concentrated eluent achieves an unattended running time of one month.



Advantages of Inline Eluent Preparation at a glance

- Automated eluent preparation for all types of eluent
- Simple assembling and configuration
- Protects eluents and pumps from running dry
- No error-prone and labor-intensive eluent preparation steps
- Unattended running time of one month
- Excellent retention-time repeatability

For more information contact Metrohm UK on 01928 579 600 or email info@metrohm.co.uk

For more information on this press release please contact the Marketing Department at Metrohm UK Ltd.

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Note to Editors:

Metrohm UK Ltd is the UK distributor of Metrohm AG, the leading manufacturer of Ion Analysis Instruments.

Metrohm is synonymous with potentiometric titration, Karl Fischer titration, ion chromatography and voltammetry solving your analytical chemistry problems with quality instrumentation and support services in the technologies of POTENTIOMETRIC TITRATION, KARL FISCHER

TITRATION (moisture analysis), ION CHROMATOGRAPHY, VOLTAMMETRY (trace analysis), On-line & AT line analysis and VISCOMETRY.

Set up in 1995, Metrohm UK serves the key markets of the UK including the chemical, petrochemical and pharmaceutical industries, as well as the automotive and food sectors.