

Press Release: Bring on the colors – Metrohm presents the 887 UV/VIS detector

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Metrohm's new 887 Professional UV/VIS Detector enables safe and reliable quantification of substances that are active in the ultraviolet or visible spectrum. The instrument is operated by the user-friendly MagIC Net™ software and determines a broad variety of analytes via direct or indirect extinction.

Besides the classical anions and cations, transition metals and a range of organic substances can be also detected. Even in complex matrices as, e.g., biological samples, low detection limits can be achieved due to the specific extinction properties of many analytes.



By means of additional pre- or post-column reaction, a large number of other substances can be digested and transformed into UV- or VIS-active molecules allowing those substances to be determined by means of the 887 Professional UV/VIS Detector. The 886 Professional Thermostat / Reactor is the ideal complement to the system for any kind of derivatizations. Due to the instrument's rugged design and maximum reaction temperatures of 150 °C, it opens up a wide range of applications.

The 887 Professional UV/VIS Detector complements the proven conductivity detector and extends Metrohm's range of intelligent detectors. All Metrohm detectors can be substituted for each other and can be combined.

Visit www.metrohm.ie for details.

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

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Note to Editors:

Metrohm Ireland Ltd is the Irish 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.