Introducing a new era in HPLC

Specifically designed for the QC laboratory, the Alliance iS HPLC System from Waters eliminates the need to choose between simplicity, efficiency and quality. Discover how this unique system is set to become the modern QC laboratory's strongest ally.

TODAY'S QUALITY control (QC) laboratories face relentless demands to do more with less, manage high staff turnover, and deal with growing levels of sample complexity. All these factors, and more, can increase the chance of errors.

At a time when such challenges are mounting, the need for simplicity in the QC lab has never been greater.

The QA/QC team at Waters Corporation has spent several years closely collaborating with high-performance liquid chromatography (HPLC) users in QC labs to fully understand these challenges and what is needed to overcome them, to develop the new Alliance iS HPLC System. Uniquely built for Empower Software, the Alliance iS HPLC System coupled with Empower CDS and Empower LMS is the perfect QC lab assistant.

Reduce up to 40 percent of common errors

The Alliance iS HPLC System prevents common errors by performing pre-run verification of the correct column, vials and plates, as well as solvent levels and expiration dates. Tool-free fittings, clearly labelled and organised solvent lines, and auto-recognition of Waters eConnect HPLC Columns prevent leaks and user errors when setting up the system for analysis.

All these features help to prevent up to 40 percent of common errors,* saving valuable time and money, plus protecting labs from the risk of investigations.

Enjoy stress-free analysis

Specifically designed to be intuitively simple, the Alliance iS HPLC System reduces the burden of training your staff. An intuitive

The Alliance iS HPLC System

touchscreen interface supports learning and enables users of any skill level to produce consistent, quality results, providing at-instrument guided workflows for system startup, shutdown and priming. This ensures all users prepare their systems sufficiently and identically, helping to create a smooth-running lab environment.

Access real-time information for informed decisions

To help you get the best return on your investment, the Alliance iS HPLC System is designed with intuitive mechanisms that provide fast feedback, plus health monitoring tools that enable your teams to dive deeper into crucial performance parameters in real time.

Using the combination of status lights on the system, the touchscreen interface, Empower Software and integration with waters_connect System Monitoring, the entire QC lab can access an instant view of system status and utilisation.

Maximise system uptime with help at your fingertips

Improve reliability and output in your QC lab by minimising unscheduled downtime in the event of any unexpected errors. With several new hardware improvements designed to maximise reliability, the Alliance iS HPLC System is optimised to provide easy access to serviceable components. The touchscreen interface provides guided troubleshooting and maintenance and enables easy access to the Waters service department, with quick and easy access to the Waters Help Center.

Support your compliant, global business network

Your systems need to support both legacy and new methods that can be operated repeatably anywhere in the world, while meeting regulatory requirements. Adhering to these requirements is essential, but inevitably places a large burden on your analysts.

To meet global compliance needs, the Alliance iS HPLC System features enhanced temperature control in the sample manager, column manager and detector. Additionally, when coupled with Empower

The Alliance iS HPLC System

Software Solutions and eConnect HPLC Columns, analysts gain access to new features:

- Intelligent Method Translator App (iMTA) to assist with method migration from other systems
- Method Matching, which warns users if the column installed is not matched to the selected method
- System Audit Trail, where actions performed on the touchscreen interface are automatically logged into Empower audit trails for enhanced compliance tracking
- Automated column identification and tracking history.

Waters™

Learn more at:
www.waters.com/AllianceiS

Say 'hi', to your new lab ally

- Prevent up to 40% of common errors

- Fast, simple guidance at the point of need

- Boost productivity and capacity

- Drive workflow efficiencies and quality improvements

Welcome to a new era of intuitive simplicity. Find out more at waters.com/AllianceiS

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Waters™