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Waters launches Alliance iS Bio HPLC System for biopharma QC labs

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To boost efficiency and eliminate up to 40% of common errors



Waters Corporation has announced the launch of the Alliance iS Bio HPLC System with new capabilities that address the operational and analytical challenges of biopharma quality control (QC) laboratories.

The new HPLC system combines advanced bio-separation technology and built-in instrument intelligence features. It is designed to help biopharma QC analysts boost efficiency and eliminate up to 40% of common errors, saving time lost by investigating the source of failed runs and out-of-specification results.

The bio-inert design of the instrument features Waters MaxPeak HPS Technology applied to key internal components including the system flow path to reduce unwanted interactions from metal-adsorbing analytes. The system pairs with Waters QuanRecovery Vials and Plates, as well as MaxPeak Premier HPLC Columns with eConnect Column Tag Technology, allowing for more confident platform methods that eliminate the need for lengthy column conditioning and method development.

The Alliance iS Bio HPLC System also combines with Waters compliance-ready Empower Chromatography Software to help laboratories collect, manage, and report chromatography test results. It integrates seamlessly with Waters and third-party liquid chromatography instruments to help high-volume QC labs manage operational risk, mitigate disruptions, and increase overall productivity.

The Alliance iS Bio HPLC System is now available globally.