



# Breeze QS HPLC

RELIABLE, PRECISE RESULTS. SIMPLE HPLC AT ITS BEST.

## HPLC MADE EASY

The Waters™ Breeze™ QS HPLC System delivers routine analyses and robust performance day after day, providing the confidence you need to get the job done. Used in laboratories worldwide, chromatographers know that they'll get reliable data in an easy-to-use platform.

With a choice of multiple components to build your own liquid chromatography (LC) system, and software that allows you to simplify the complete management of your chromatographic data, the Breeze QS HPLC System delivers world-class performance – affordably.

## MINIMAL TRAINING, LESS DOWNTIME, AND MORE SAVINGS TO THE BOTTOM LINE

Affordable and easy-to-use, the Breeze QS HPLC System delivers the world-class technology and performance that Waters is known for.

The Breeze QS HPLC System comes complete with Empower™ QS Software and user selected pump, injector, and detectors. The intuitive Empower QS Software requires minimal training, is easy to set up, learn, and operate. From teaching purposes to daily analytical work, the Breeze QS HPLC System's robust features strike a balance of simplicity, sensitivity, accuracy, and reliability that make it the ideal system solution for any organization seeking a quality HPLC platform at an economy price, requiring minimal chromatography experience.

As with all Waters products, the Breeze QS HPLC System is backed by Waters Global Services, the industry leader for service and support, to protect and enhance the value of your investment.

Waters Service and Support offerings are tailored to optimize your laboratory productivity while addressing your application needs. Our offerings help maintain system peak performance, minimize downtime, address scientific application challenges, and support stringent compliance requirements. As your services and support provider, we are committed to the success of your laboratory and business.



## A BREEZE COMES FROM ONE DIRECTION: YOURS

### The Breeze QS HPLC System configuration is completely flexible to suit your needs

To assemble the Breeze QS HPLC System best suited for your specific applications, simply choose at least one item from each of the columns below. You can also enhance the functionality of your Breeze QS HPLC System by choosing any of the items listed in the optional components column or an additional detector.

## BUILD A BREEZE QS HPLC SYSTEM TO FIT YOUR APPLICATION AND WORKLOAD

PUMPS	DETECTORS	INJECTORS	OPTIONAL COMPONENTS
Waters 1525 Binary Pump	Waters 2489 UV/Visible Detector	Manual Injectors	1500 Series Column Heaters
Waters 1515 Isocratic Pump	Waters 2998 Photodiode Array (PDA) Detector	and/or	Extended Temperature Range Column Heater
1525 $\mu$ and 1525EF Pumps*	Waters 2414 Refractive Index (RI) Detector	Waters 2707 Autosampler	eSAT/IN™ to add third-party detectors
	Waters 2475 Multi- $\lambda$ Fluorescence Detector	Waters 2707 Autosampler with sample cooling	1500 Series Vacuum Degassers
	Waters 2424 Evaporative Light Scattering (ELS) Detector		

\* via Ethernet proxy under PCM II.

## HELP YOUR LABORATORY OPERATE MORE EFFICIENTLY

Empower QS Software provides users with an easy-to-use, single-window interface for acquiring, processing, and reporting chromatographic results.

### Benefits of using Empower QS include:

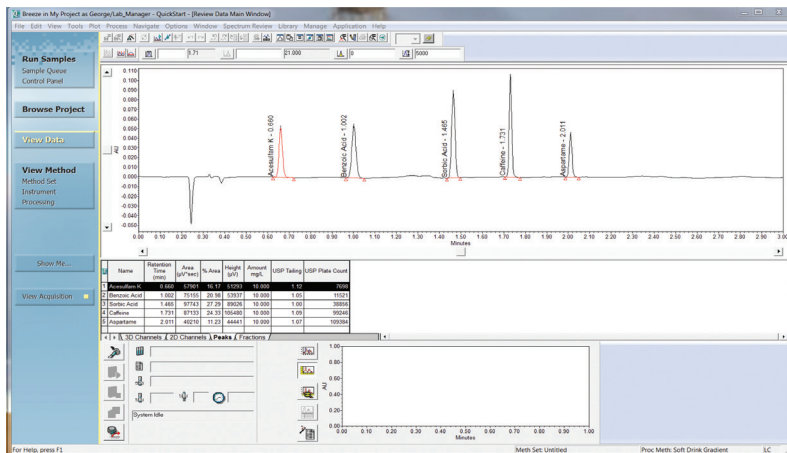
- Greatly improved speed and accuracy of laboratory results by presenting users with only the functionality they need
- A reduction in the time and cost associated with training
- Harmonized control of and streamlined access to a wide variety of analytical chromatographic and detection techniques
- Easy to confirm, trusted, and reliable chromatographic records
- A guided workflow wizard, Show Me... Help, leads users through unfamiliar tasks thereby boosting productivity
- Comprehensive and flexible reporting capabilities tailored to fit your application



## INCREASE PRODUCTIVITY AND MINIMIZE TRAINING COSTS

Get started quickly with a user-friendly interface that requires minimal training, and is easy to set up, learn, and operate, allowing you to acquire, process, and report LC analyses – converting high quality and accurate results into the answers you require.

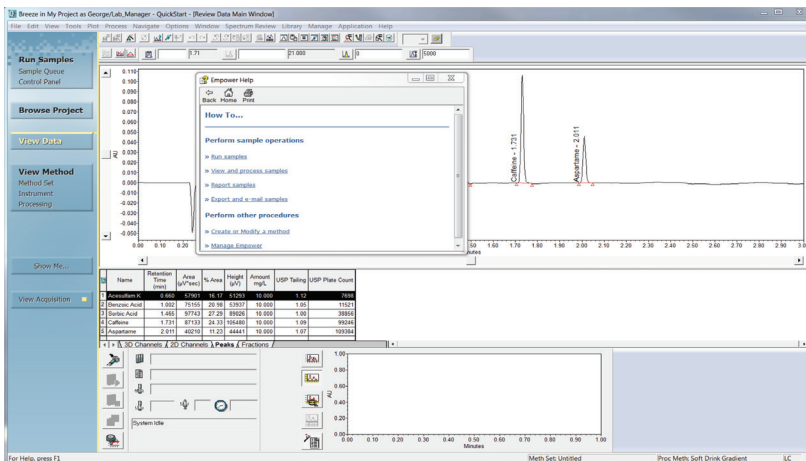
It simplifies the complete management of your chromatographic process and data, providing reliable information so you can make informed and accurate decisions quickly – all the while offering a high level of success with low total cost of ownership.



Empower QS uses a navigation bar to guide you through the software and all tasks are carried out in one window.

## HELP WHEN YOU NEED IT

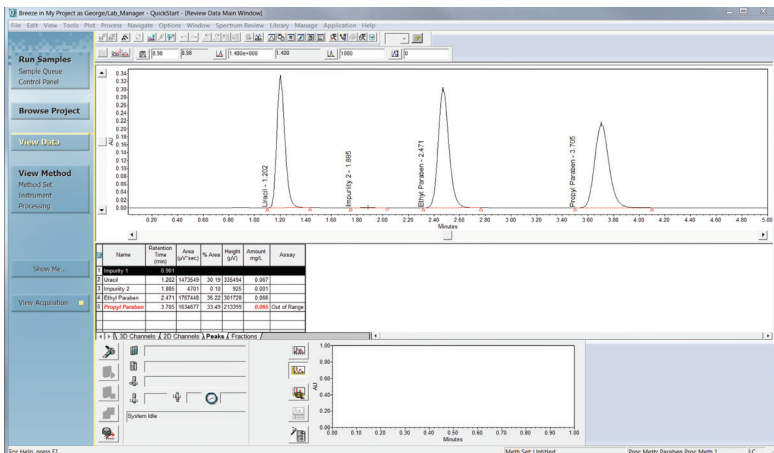
Setting up new acquisitions and processing chromatographic results can sometimes be challenging – especially when the task is unfamiliar. Complete tasks quickly and more accurately with Show Me... Help, a guided workflow wizard.



Show Me... Help provides interactive help in carrying out common tasks.

## QUICK AND EASY VIEW OF QUANTITATIVE RESULTS

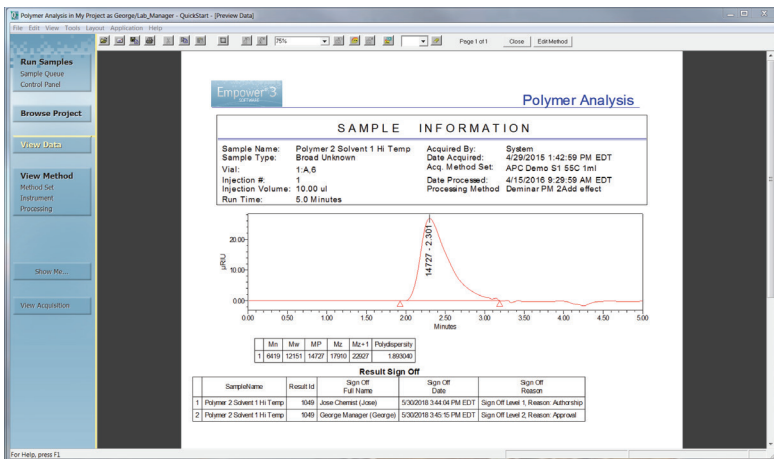
Empower QS Review Data main window provides a quick and easy view of quantitative results whether you are looking at an individual sample or multiple samples. The capabilities include a customizable chromatogram view and peak table so that analysts only see what is of interest, results that are out of specification are flagged, and Empower QS Software can be tailored to display results clearly for chromatographers at any level.



View data with a focus on quantitated results and flagged results which are out of specification.

## FLEXIBLE REPORTING CAPABILITIES

Empower QS Report Generator provides the flexibility for either selecting from numerous default report templates or designing a report tailored to your application. The capabilities include generating one report per result, summarizing multiple results which includes statistical calculations for mean and %RSD, labeling options for chromatogram peaks, inclusion of company logos, and an electronic sign off which eliminates the need for paper. Empower QS also has the capability of automatically emailing a recipient the report for expedient decision making.



Empower QS Software Report Generator comes with report templates which can be tailored to fit your application.

[www.waters.com/breezeQS](http://www.waters.com/breezeQS)

For your local sales office, please visit [www.waters.com/contact](http://www.waters.com/contact)

# Waters

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