## LACHAT INSTRUMENT'S OMNION 4.0 SOFTWARE

### A REVOLUTION IN DATA ANALYSIS SOFTWARE!

#### INTRODUCTION

Omnion Software from Lachat Instruments is the <u>first</u> software to offer a completely unified computing environment for **both** flow injection analysis and ion chromatography! Easy-to-use, but tremendously powerful and versatile, Omnion 4.0 simplifies the operation of the QuikChem® 8500 Series Automated Ion Analyzers.



#### WINDOWS 7, WINDOWS 8.X AND WINDOWS 10 COMPATIBLE

- This 64-bit software system is entirely compatible with Windows 7, Windows 8.X and Windows 10.
- •Saves time and money by delivering a product that is compatible with the most current IT systems.

#### INTEGRATED RUN WORKSHEET

- User interface saves training time and reduces opportunities for error.
- Saves operator time by making intelligent runtime decisions, and monitoring run progress.
- Integrated Data Quality Management (DQM) to Schedule, Identify, and Report Quality Assurance Samples.
- DQM functions include: Check Standards, Duplicates, Spike, Spiked Duplicates, Calibration Standard, Blank, Lab Control Sample
- •The Omnion software interface is provided in multiple languages - including Spanish, German, French, Portuguese, and Italian

#### **SEAMLESS DATA HANDLING**

- Creates data that seamlessly exports to LIMS.
- Eliminates or minimizes the need for custom data export/review programs.
- Saves time during review and transfer of data.
- •Custom Reports

#### SAMPLE FLAGGING CAPABILITIES

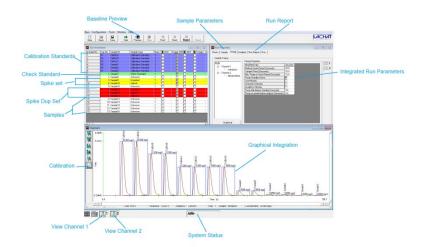
- Samples with pre-defined criteria are easy to find, saving report reviewing time by operator and QA staff.
- Saves data analysis time by eliminating unneeded or unwanted data in exported sample reports.
- Saves personnel time by creating more concise reports for import into LIMS.

#### **SIMPLE RE-RUNS**

• Saves time by eliminating operator errors during startup and minimizes need for a manual or technical support.







Specification	Minimum	Recommended
<ul><li>Processor</li></ul>	• 1GHz	<ul><li>Dual Core 1.8GHz (or better)</li></ul>
•Memory	•2GB RAM	<ul><li>4GB RAM (or better)</li></ul>
Hard Disk Free Space	• 500 MB	•3000 MB (or better)
Display	• 1024 x 768 resolution	•1080 x 1024 resolution
• 17" Flat Panel Monitor	• 17" Flat Panel Monitor	
Operating System	• 64-bit Windows 7, Windows 8.X, or Windows 10	
• Interfaces	• CD/DVD-ROM, USB 1.1 or 2.0 (x2) for instrument and autosampler	
	connections	

#### How To Order OMNION 4.0 SOFTWARE:

PN: A85081 Omnion 4.0 Software CD - FIA/IC

# In the U.S.A. Call toll-free (800) 247-7613. Outside the U.S.A.

Contact the LACHAT distributor serving you.

www.lachatinstruments.com or www.hach.com

Email:

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