

# Waters (Canada) Limited

Waters Scientific was formed in 1977 as the Canadian subsidiary of Waters Associates, the world leader in High Pressure Liquid Chromatography. Since then, Waters Scientific has not only been the largest supplier of HPLC equipment and supplies, but has endeavoured to establish itself as the Canadian experts in the field of HPLC. Success is founded in their ability to solve chemical analysis and purification problems. While most components are presently manufactured out of the country, full assembly and testing is carried out in Canada. Support does not stop there. They also provide the chromatographic chemicals, supplies, comprehensive application support, responsive service and educational training to solve your analytical & purification problems.

## HPLC INSTRUMENTATION

**Modular Instruments:** Basic research or changing needs often necessitate altering the configuration of the HPLC. All of Waters equipment is available in a modular design for stand-alone use. Injectors (both manual and automatic), Pumps (microflow, analytical & preparative), Detectors (UV, Fluorescence and Refractive Index), Data Systems and Controllers can be chosen matched to the customers needs.

**Dedicated Instruments:** Waters, as the innovative leader in HPLC has recently introduced various dedicated instruments. Among these are; the Sugar Analyzer I, an instrument optimized for rapid economical analyses of sugars and processing liquors; an Amino Acid Analyzer which permits automated operation in both ion exchange and reverse phase modes including exclusive automatic derivitization technology for low picomole sensitivity; the Hydrocarbon Group

## WATERS (CANADA) LIMITED

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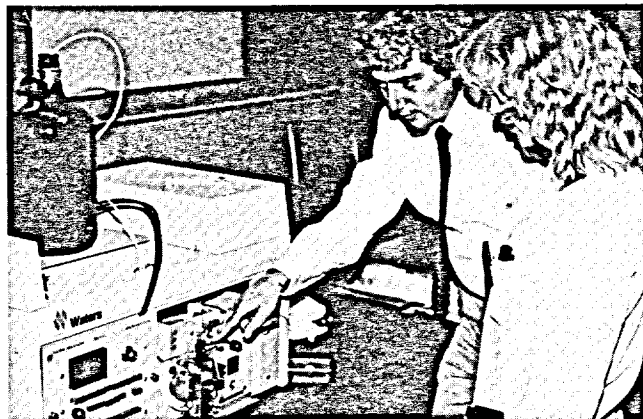
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### President

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*Practical courses in HPLC applications and preventative maintenance*

Analyzer for rapid class fractionation of hydrocarbon group in crude oils, the Prep 500A Liquid Chromatograph for purification of gram quantities and the 150C for the high temperature analysis of polymers.

## CHROMATOGRAPHIC CHEMICAL PRODUCTS & ACCESSORIES

Waters commitment to quality and reliability extends to a broad range of chemicals and supplies. They understand the importance of quality chemical products and supplies. For instance, to be successful not only does one need good instrumentation but quality columns (and columns of a consistent quality are necessary). To ensure that expensive instrumentation is not functioning due to lack of supplies, they maintain the largest stock of chromatography supplies & parts in Canada (see Pronto Service) eg. columns, paired-ion reagents, bulk packings, sample cleanup devices. In addition, some custom packing of columns is available.

## PROBLEM SOLVING

Solving chemical analysis and purification problems takes a lot more than just quality instrumentation. It takes a knowledge of chemistry and the ability to apply it in the form of problem solving chromatographic



*Shown above is the Mississauga (Toronto) facility conveniently located close to Toronto International Airport. This location houses a fully equipped applications laboratory as well as servicing warehouse, ordering and shipping facilities.*