



**Polymer Laboratories**

Now a part of Varian, Inc.

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For immediate release  
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### New Product Release

### **Enhanced Performance from Integrated GPC System**

Polymer Laboratories, a Varian, Inc. (Nasdaq:VARI) company, has launched an enhanced version of its integrated GPC/SEC system, the PL-GPC 50 Plus. The system incorporates various enhancements to provide improved overall performance in polymer characterization.

The new PL-GPC 50 Plus features a new pumping module which provides excellent reproducibility and flow stability. In addition, the selectable flow rate for the pump features an operating range from 0-9.99ml/min.

A new refractive index (RI) detector is also incorporated into the PL-GPC 50 Plus. This RI features a new, low dispersion 8 $\mu$ l cell and new detector optics, which result in a five-fold increase in signal/noise performance. These improvements are beneficial in applications requiring high resolution and low limits of detection. The PL-GPC 50 Plus also provides the flexibility of selectable light source wavelengths. In addition to the standard configuration of 880nm, a 670nm model is available for users of laser light scattering detectors who wish to match the light sources for more accurate dn/dc calculations.

The PL-GPC 50 Plus can be configured for manual injection with an autosampler, has an integrated column heater and options for degassing, viscosity detection, laser light scattering detection and UV detection. Cirrus version 3 software from Polymer Laboratories is used to acquire and process data.

For further information, please contact:

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About Varian, Inc.

Varian, Inc. is a leading worldwide supplier of scientific instruments and vacuum technologies for life science and industrial applications. The company provides complete solutions, including instruments, vacuum components, laboratory consumable supplies, software, training, and support through its global distribution system. Varian, Inc. employs approximately 3,700 people and operates manufacturing facilities in 14 locations in North America, Europe, and the Pacific Rim. Varian, Inc. had fiscal year 2005 sales of \$773 million (excluding the divested Electronics Manufacturing business), and its common stock is traded on Nasdaq under the symbol, "VARI". Further information is available on the company's Web site: [www.varianinc.com](http://www.varianinc.com).

About Polymer Laboratories Ltd.

Founded in 1976, Polymer Laboratories Ltd. specializes in the development of techniques and instrumentation for the characterization of polymer systems and the development of high technology polymer particles for application in the fields of chromatography, diagnostics and life science. The company's main design and manufacturing facilities operate out of Shropshire in the UK, and employ some 160 people. Varian, Inc. acquired Polymer Laboratories in November 2005. Additional information about Polymer Laboratories is available at [www.polymerlabs.com](http://www.polymerlabs.com).

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