

## RESOURCES

### NEW PRODUCTS

#### Chromatography



##### Cheap TLC

UVItec (Cambridge, UK) has developed a low-cost, thin-layer chromatography documentation system to analyze and document TLC plates. The UVIchrom has a darkroom unit for overhead illumination of TLC plates. The darkroom cabinet also has a choice of light wavelength using filtered ultraviolet tubes. Images from a high-sensitivity CCD camera are viewed on the black and white monitor.

**Tel: +44 1223 421935**  
**Fax: +44 1223 421936**  
[uvi@uvitec.demon.co.uk](mailto:uvi@uvitec.demon.co.uk)  
**RSN: 1146**



##### Easy CDS

Pinnacle is a new client/server chromatography data system from Beckman Coulter (Fullerton, CA) specifically designed for ease of use. It can meet all the requirements for fast handling of complex data, security, and reliable operation for medium to large labs, without the steep learning curves necessary with other systems. An Oracle relational database allows users to organize and sort results in relevant formats, and custom calculations, forms, and view options can be easily programmed using Microsoft's Visual Basic for Applications.

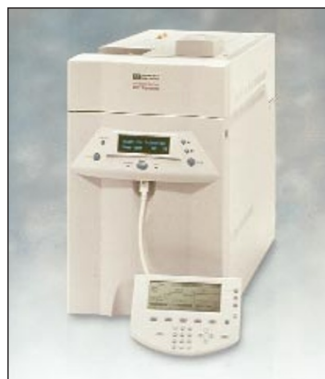
**Tel: +1 800 233 4685**  
**Fax: +1 800 643 4366**  
[www.beckmancoulter.com](http://www.beckmancoulter.com)  
**RSN: 1147**



##### Flashy chromatography

An alternative to glass column chromatography is available from Jones Chromatography (Hengoed, UK). The FlashPack module for flash chromatography is ideal for use in combinatorial chemistry, MPS, and processes isolating products from organic synthesis. The unit has prepacked disposable columns accommodating different bed lengths and column sizes, it allows flow paths compatible with organic solvents, and it can adapt to single and multicolumn systems.

**Tel: +44 1443 816991**  
**Fax: +44 1443 816552**  
[flash@jones-chrom.co.uk](mailto:flash@jones-chrom.co.uk)  
**RSN: 1148**



##### Tough, tiny GC

A small, easy to use, and rugged gas chromatograph is available from Hewlett Packard (Geneva, Switzerland). The HP 6850 Series is a single-channel chromatograph that is half the size of a standard GC, for optimal bench space usage. For extra reliability, its new sampling valve system is expected to last three times longer than those in standard GCs. The unit comes with a three-year warranty.

**Tel: +44 1483 414182**  
**Fax: +44 1483 414157**  
[www.hp.com](http://www.hp.com)  
**RSN: 1149**

##### Analytical columns

ZirChrom (Anoka, MN) analytical HPLC columns are available for reversed-phase, nor-

mal-phase, and ion-exchange chromatography. The ZirChrom-PBD is a zirconia-based column offering chemical and thermal stability, superior efficiency, is highly reproducible, exhibits selectivity similar to bonded phases for easier method development, and offers extraordinary solvent stability.

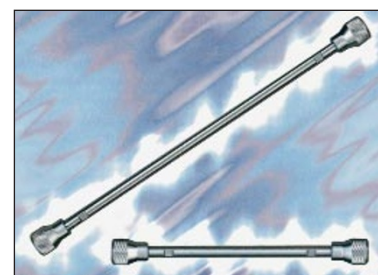
**Tel: +1 612 421 5264**  
**Fax: +1 612 421 2319**  
[www.zirchrom.com](http://www.zirchrom.com)  
**RSN: 1150**



##### Drug discovery columns

Waters' (Milford, MA) Symmetry columns for drug discovery are durable reversed-phase analytical columns especially suited for the lead generation and lead optimization stages of the drug discovery process. The columns are available in several dimensions and particle sizes for maintaining selectivity throughout the scale-up process.

**Tel: +1 508 478 2000**  
**Fax: +1 508 872 1990**  
[www.waters.com](http://www.waters.com)  
**RSN: 1151**



##### Leak-free cartridges

Isolation Technologies' (Hopedale, MA) QuickSeal analytical cartridge system provides handtight, leak-free seals at pressures as high as 10,000 psi. Reusable endfittings incorporate an anti-galling feature for added durability and ease of use. The system is available with a self-contained drop-in guard feature, and comes in all inner diameters from 1–4.6 mm.

**Tel: +1 800 319 9501**  
**Fax: +1 508 478 1770**  
[isotech@tiac.net](mailto:isotech@tiac.net)  
**RSN: 1152**