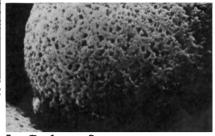
D2 © 1991 Nature Publishing Group http://www.nature.com/naturebiotechnology

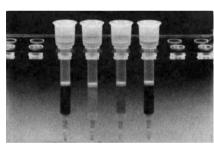
CHROMATOGRAPHY PRODUCTS



Ion-Exchange Supports

Bio-Rad Laboratories (Richmond, CA) introduces the Macro-Prep[™] 50 ion-exchange supports for processscale chromatographic separations. The Macro-Prep 50 Q support with quaternary ammonium groups interacts with negatively charged biomolecules. The Macro-Prep 50 S support with sulfonic-acid functional groups interacts with positively charged cationic molecules. The Macro-Prep 50 CM support with carboxylic-acid functional groups is useful with macromolecules strongly retained on the Macro-Prep 50 S matrix.

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Dye-Ligand Affinity

The Quik-Sep Prismatic Chromatography from Isolab (Akron, OH) uses the dye-ligand affinity method. Isolab is offering the Prismatic Chromatography Trial Pack with reusable media. Using included buffers, researchers can regenerate each column for 10 complete cycles.

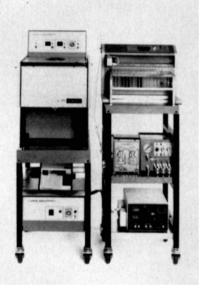
Write in 803 on Reader Service Card



Gas Chromatographs The SRI 8610 gas chromatographs

from Alltech Associates (Deerfield, IL) use numerous injector and detector systems available in configurations ranging from the Student Models to sophisticated research instruments. Analysts can run the chromatographs and process data simultaneously with the multi-tasking PeakSimple II Data System using an IBM or compatible PC.

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Modular System

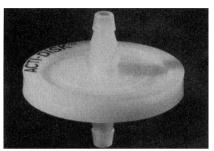
Sanki Laboratories (Sharon Hill, PA) introduces its High Performance Centrifugal Partition Chromatographic System, Model LLN-1000, a modular system.

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Process-Scale Chromatography The Kiloprep[®] 250 process-scale chromatography system from Biotage (Milford, MA) has a modular design and engineering features that allow a range of control, detection, flow-path, and column-technology options. Specifications include a flow rate of 0.1-1.1 L/min and an operating pressure of 2,000 psi.

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Ion-Exchange Cartridges

The product line of the ACTI-DISK[™] separation-purification cartridges from FMC BioSupport Materials (Pine Brook, NJ) adds the DEAE weak anionic exchanger and the QUAT strong anionic exchanger. Both exchangers have two sizes, 50 mm diameter and 25 mm diameter. The 50 mm diameter products bind 75 mg of BSA at flow rates of 5-10 ml/ min. The 25 mm diameter products bind 7-10 mg of BSA at 0.5-4 ml/min flow rates.

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Measuring Glycosylated Hemoglobins

Helena Laboratories (Beaumont, TX) offers an affinity-chromatography kit for measuring glycosylated hemoglobins for use with its Column-Mate automated-column-chromatography processor. Each kit contains 300 columns and appropriate volumes of lysing reagent and elution buffers.

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