

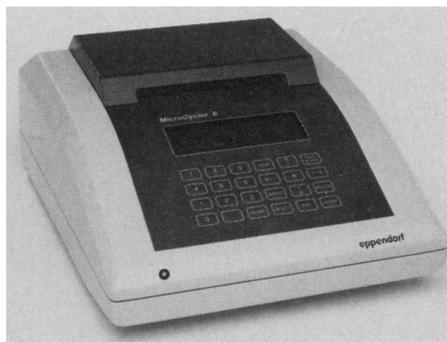
## Statistical Software for Macintosh

MINITAB Statistical Software, an interactive system for organizing and analyzing data and reporting statistical results, is now available for Macintosh computers. The Macintosh version is similar to versions for mainframes, minicomputers, and DOS-based microcomputers. It includes Macintosh features that enhance its usefulness as a tool for exploratory data analysis, including a journal window that records commands from MINITAB sessions and saves them for use as macros, graphics windows that enable users to view statistical output and graphical displays simultaneously, and a log window for scrolling through input. The Mac Plus/SE Version of MINITAB was designed for Mac Plus, SE, and Portable Mac computers, but also runs on Mac II and SE/30 systems. The Mac II Version was designed for Mac II and SE/30 machines and requires a 68020 or 68030 processor and a 68881 or 68882 math coprocessor. Both versions run under TOPS and AppleShare networks and require 1 megabyte of random access memory, 2.5 megabytes of hard disk storage, and System software version 6.0 or higher. MINITAB. Circle 511.

## Thermal Cycling Instrument

The MicroCycler E is a thermal cycling instrument with a large eight-line by 40-character liquid crystal display combined with interactive, menu-driven software for easy entry of thermal programs. A clock shows the start time, current time, and estimated finish time of each program run. A bar graph shows the percent completion of the running programs. Print Program and Print Summary options provide for printed records of the input program and the execution steps of a running program. Up to 99 programs with 99 steps can be stored. Five ramp speeds provide flexibility

Newly offered instrumentation, apparatus, and laboratory materials of interest to researchers in all disciplines in academic, industrial, and government organizations are featured in this space. Emphasis is given to purpose, chief characteristics, and availability of products and materials. Endorsement by *Science* or AAAS is not implied. Additional information may be obtained from the manufacturers or suppliers named by circling the appropriate number on the Readers' Service Card and placing it in a mailbox. Postage is free.



and customization of protocols. A sample temperature sensor monitors conditions and provides real-time feedback to control the system. The Microcycler E is available in two models, one for 0.5-ml and one for 1.5-ml microcentrifuge tubes. Eppendorf. Circle 507.

## New Line of Computer Equipment

More than 20 new products, including computers, peripherals, and software, significantly extend the distributed computing capabilities of Digital Equipment Corporation's reduced instruction set computing (RISC) systems. The new equipment in-



cludes a three-dimensional desktop workstation; high-end RISC-based servers and a new desktop server; a new version of ULTRIX software (Digital's version of the UNIX operating system) that includes distributed computing capabilities, further implementation of network application support services, and compilers for software development; and reduced prices. Digital Equipment Corp. Circle 499.

## Automated Membrane Affinity Separation System

The AutoMASS 1000 is an automated membrane affinity separation system that drastically reduces the time and costs of

purifying monoclonal antibodies and other biopharmaceuticals. The central component of the AutoMASS (Membrane Affinity Separation System) device, which has delivered yields of 85 to 95% and purities of more than 98%. MASS achieves these results in a single 4-min pass of solution through the device. NYGene Corp. Circle 503.

## DNA Polymerase for DNA Sequencing

AmpliTaQ DNA Polymerase for DNA Sequencing is an ultrapure, gelatin-free enzyme. The enzyme is formulated and concentrated for use in the labeling, extension, and termination reactions in both manual and automated DNA sequencing. It produces strong, even-intensity signals and readable sequences up to 600 bases. It can perform at high temperatures and low salt concentrations. Perkin-Elmer Cetus Instruments. Circle 510.

## Literature

*TLC 90* is a 44-page catalog that covers all aspects of thin-layer chromatography with detailed product information and general information on techniques and methodology. CAMAG. Circle 525.

*Cell Culture Reference List* is a free compilation of published references in which hollow-fiber technology is used for the production of cell-secreted products. Endotronics. Circle 526.

*Cell Culture Media Reference List* is a comprehensive list of references citing the use of serum-free media in mammalian cell culture applications, including techniques to wean cells from serum containing media and production protocols for the use of serum-free media. Endotronics. Circle 527.

The most recent *Rotofor Review* describes the latest protocols and techniques for electrophoretic purifications of proteins and macromolecules on the Rotofor preparative isoelectric focusing cell. Bio-Rad Laboratories. Circle 528.

*FisherBiotech Immunoreagents* features more than 440 polyclonal and monoclonal, labeled and unlabeled, immunoreagents. The catalog contains product details, such as specificity analysis, form, storage, and stability, and specific applications in which the immunoreagents perform best. Fisher Scientific. Circle 529.

*Industrial and Laboratory Scales* is a 28-page, full-color catalog that provides a comprehensive overview of features and applications of a line of scales and balances. Ohaus Corp. Circle 532.

# Science

## Products & Materials

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