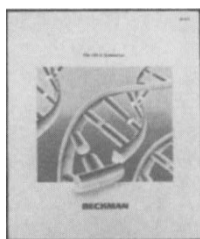


FREE LITERATURE



Beckman Instruments' Spincos Division (Palo Alto, CA) introduces its new System 1 Plus **DNA Synthesizer** in a new brochure. The device features an IBM-PC controller for programming sequences and monitoring the synthesis itself. The synthesizer uses phosphoramidite chemistry for higher yields and shorter cycle times. Graphic presentation eases sequencing programming and clarifies process control.

Write in 701 on Reader Service Card
See them at Biotech 85, booth 1011

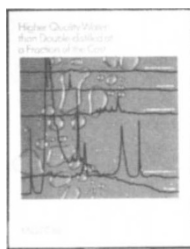


American Research Products Co. (South Euclid, OH) offers the first catalog devoted entirely to **ultra-pure chemicals** specifically for biotechnology and genetic engineering. The publication lists 59 chemicals used in DNA, RNA, and protein sequencing, synthesis, and recombination. All reagents are available in bulk. DTT and Acrylamide are available in a special two-for-one offer.

Write in 702 on Reader Service Card

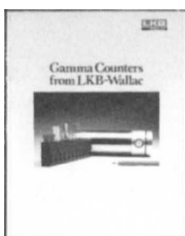
From Perkin-Elmer comes a software note describing **programs for UV-Vis spectroscopy**, covering such applications as repetitive wavelength scanning, least-squares curve fitting, QC threshold determinations, Parrey-Moon and light-transmittance calculations, and second-derivative transformation of an absorbance spectrum—all written in the company's OBEY language for P-E 7000 computers.

Write in 704 on Reader Service Card
See them at Biotech 85, booth 514



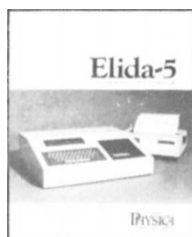
Millipore Products Division (Bedford, MA) offers its Milli-Q **water purification system**, which combines activated carbon absorption, mixed-bed deionization, a special cartridge for organics-scavenging or ultrafiltration, and a 0.22 μ membrane filter to produce pyrogen- and organic-free water.

Write in 703 on Reader Service Card
See them at Biotech 85, booth 804



A colorful 20-page catalog of **gamma counters** is available from LKB Instruments, Inc. (Gaithersburg, MD). The publication describes the company's range of counters, including the general-purpose 1272 CliniGamma system, with up to four detectors and up to 1,500 tubes for extended automatic operation.

Write in 705 on Reader Service Card
See them at Biotech 85, booth 605

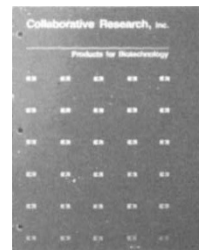


A four-page brochure from Physica, Inc. (Long Island City, NY) describes the company's Elida-5 **ELISA reader and data analyzer**, an automated vertical-light-path photometer for optical density measurements. It can make calculations for any EIA method.

Write in 706 on Reader Service Card
See them at Biotech 85, booth 404

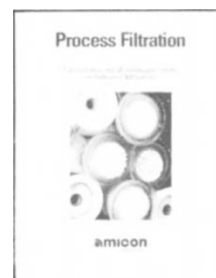
Pierce (UK) Ltd. (Cambridge) has published its 400-page handbook of **specialized and hard-to-find products for bio-research and chromatography**. The publication also describes new techniques, suggests applications, and supplies original references for scores of procedures.

Write in 707 on Reader Service Card
See them at Biotech 85, booth 513



Collaborative Research (Lexington, MA) offers a catalog of **Products for Biotechnology**—including growth factors, defined medium components, cell attachment factors, hormones, affinity chromatography media, rDNA linkers, DNA and RNA modifying enzymes, nucleosides, nucleotides, and more.

Write in 708 on Reader Service Card



Process Filtration: Ultrafiltration and Microfiltration for Industrial Applications is a new 36-page publication from Amicon (Danvers, MA). In addition to a catalog of Amicon systems, the publication offers design and selection guides for ultrafiltration, hollow fibers, spiral cartridges, pyrogen removal, and other topics.

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Manufacturers are encouraged to submit their new publications to Bio/Technology. Please include a press release along with a copy of the publication or a black and white photograph of the cover.