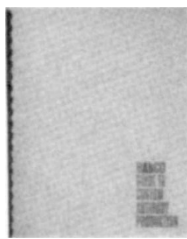


FREE LITERATURE



A guide to custom antibody production from the Berkeley Antibody Company (Richmond, CA) details its immunological techniques used in hybridoma development and polyclonal antibody production. Other listed services include ascites fluid generation, hapten-carrier conjugations, antisera purification, and immunoassay development.

Write in 701 on Reader Service Card



Evaluation and Purification of Synthetic Oligonucleotides is a 56-page book from Applied Biosystems (Foster City, CA), available to DNA researchers and featuring step-by-step procedures for working with synthetic DNA. Discussed are standard synthesis methods; specific purification problems deriving from each chemistry; analysis of the crude product; and more. Data, charts, and chromatographs support the text.

Write in 702 on Reader Service Card



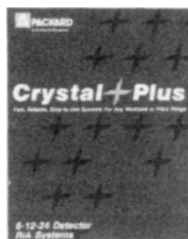
Gravity and mechanical convection incubators, cataloged by Precision Scientific (Chicago, IL), feature standard analog or microprocessor controls and monitor heating cycles with $\pm 0.01^\circ$ sensitivity. The full-color literature opens into a 17" x 32" poster that has callouts of incubator features.

Write in 703 on Reader Service Card



A pipetting system and accessories catalog from Medical Laboratory Automation (Pleasantville, NY) details technical and ordering information for its complete line, including pipettors for routine and special liquid handling needs. Also described is the range of pipette tips and volume calibration kits. Color pictures accompany the text.

Write in 704 Reader Service Card



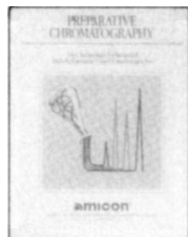
Gamma counters from Packard Instrument (Downers Grove, IL) are described in an eight-page brochure. An interactive CRT, special function keys, preset protocols, and other features simplify such operations as RIA/IRMA, dual-label assays, T-3 uptake and FTI calculations, and hepatitis, RAST, and HCG screening.

Write in 706 on Reader Service Card



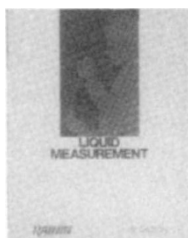
The FSA BioSciences catalog from FSA Laboratory Supplies (Loughborough Leics, U.K.) features amino acids and derivatives, peptides, reagents for peptide synthesis, human serum proteins, immobilized and other human enzymes and proteins, non-human proteins, antibodies and antisera against peptides and proteins, and biologically active lipids and phospholipids. Custom synthesis service is available.

Write in 705 on Reader Service Card



A preparative chromatography booklet from Amicon, a division of W.R. Grace (Danvers, MA), details capabilities providing direct scaleability from lab performance to process-scale HPLC without methods redevelopment. Also listed are columns, packing media, and the N-Pack 300™ explosion-proof industrial chromatograph.

Write in 709 on Reader Service Card



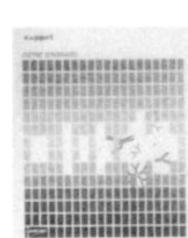
A liquid measurement catalog from Rainin Instrument (Emeryville, CA) describes, in 40 pages, products including adjustable- and single-volume pipettes, disposable pipettes and tips, bottle and hand-held dispensers, and pipette controllers. An introductory guide to pipetting provides basic information.

Write in 714 on Reader Service Card



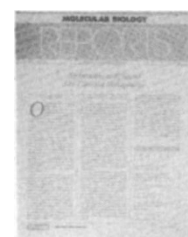
Ultrafiltration brochure. Filterite (Timonium, MD) describes its Mod™ system's advantages in point-of-use ultrapure water applications. Models of the multi-cartridge system are available with flow rates of 10, 20, 30, 40, and 50 gpm of ultrapure water at 5 psid. The high flow rates are achieved without a booster pump.

Write in 708 on Reader Service Card



An enzyme conjugated antisera product brochure available from Organon Teknika-Cappel (Malvern, PA) provides product information as well as suggested procedures for use. Available are over 1,000 immunochemical products and over 150 antisera to 16 animal species conjugated with peroxidase, alkaline phosphatase, and glucose oxidase.

Write in 707 on Reader Service Card



Molecular Biology Reports is a new publication from Bio-Rad (Richmond, CA). Featured articles discuss increased *in vitro* mutagenesis efficiencies through selection of DNA polymerases, manufacture and use of RNA probes for blot hybridizations, use of electroporation for transforming bacterial cells, and tips on improving techniques and products that increase productivity.

Write in 710 on Reader Service Card

A method for low molecular weight polypeptide separations is described in a new publication from Hoefer Scientific Instruments (San Francisco, CA). The simple SDS system for separation of polypeptides in the range of 1,360–65,000 Daltons does not incorporate urea, which can result in gels that show artifacts and are slow to run. It does contain glycerol, and the pH of the separating gel buffer is increased.

Write in 716 on Reader Service Card