



Reagents. HDL and LDL Cholesterol Direct reagents are for use on Olympus AU400, AU600, AU2700, and AU5400 chemistry immunoanalyzers. The reagents are compatible with fasting and nonfasting samples, and there is no significant interference from triglycerides up to 1000 mg/dL. Ready-to-use liquid formulations are available in two convenient kit sizes, which have 30-day on-board stability and 30-day calibration stability.

Olympus www.olympus.com



Workstation. This clinical system increases throughput and walk-away time for high-volume laboratories running a range of validated ELISA/EIA and infectious-disease-based assays. The flexible, user-friendly workstation processes more than 12 microplates per run and notifies users via pager in the event of a problem.

Tecan www.tecan-us.com

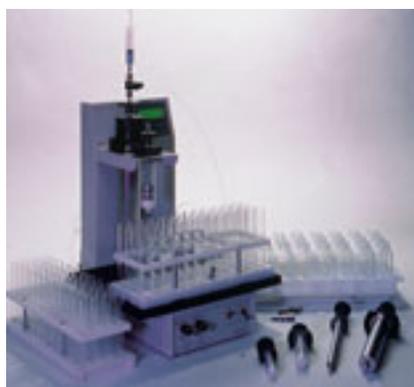
Library on CD. This CD-ROM provides customers with more than 300 newly introduced building blocks for drug discovery, in addition to the 4700 previously offered.

The free CD is published twice yearly and includes three databases, all readable by ISIS/Base and ChemFinder software.

Maybridge www.maybridge.com

Reagent kit. This item is for use in quantitative gene-expression analysis. The kit is also useful for other fluorescent chemistries. It allows maximum versatility and flexibility in experiment design and performance.

Stratagene www.stratagene.com



Purification. This system generates fast flow rates, improves peak resolution, and allows increased sample loads compared with traditional solvent-reservoir-based systems. With a pump capable of generating pressures exceeding 100 psi, the system runs at flow rates of up to 100 mL/min. The easy-to-program multisegmented gradient eliminates the need to premix solvents. The digital display shows real-time flow rate and gradient composition.

Biotage www.biotage.com

LC-NMR-MS system. This integrated scientific instrument combines three technologies: liquid chromatography, nuclear magnetic resonance, and mass spectrometry. The result is a system that can more easily separate, identify, and quantify molecules, such as metabolites, produced through biological processes.

Varian www.varian.com

10K pin. This item is for use on the BioRobotics line of microarrays. When equipped with the 10K pins, the MicroGrid array easily spots 100,000 features onto

a single glass slide. With a sample uptake of ~50 nL, MicroSpot 10K pins deliver a typical spot diameter of 80 μ m, saving precious sample.

Apogent Discoveries www.apogentdiscoveries.com

Nucleic acid purification. This fluorescent kit is qualified for use with direct labeling of total RNA or cDNA using the ULYSIS nucleic acid labeling kits from Molecular Probes. This instrument purifies products by efficiently binding to unreacted labeled precursors, which results in better reproducibility, higher yields of labeled products, and increased assay sensitivity.

Prolinx www.prolinx.com

Profiling kit. The Oncogenesis 2 allows users to quickly and easily assess DNA binding activities of six different transcription factors: c-Myb, c-Myc, Max, USF1, USF2, and p53. By combining this kit with the other TransFactor profiling kits, users can profile more than 20 different transcription factors simultaneously.

BD Biosciences www.bd.com

Platform. This fully integrated, high-throughput VP-Capillary DSC platform is designed to optimize biopolymer solution stability and ligand binding for drug discovery via T_m shifts. The platform has 96-well-plate or septum vial capabilities with temperature-controlled drawers. VP-Viewer controls system functionalities and uses Origin software for postrun analysis.

MicroCal www.microcalorimetry.com

Thermal cycler. This robot-compatible tool is stackable, space-saving, sterile, and fully flexible. The whole block can be ejected from the front of the unit, and the blocks reach into the hooded pipetting stations. The GLP records every PCR run via automatic logging. It also fits around existing robotic systems.

ThermoHybaid www.thermoHybaid.com

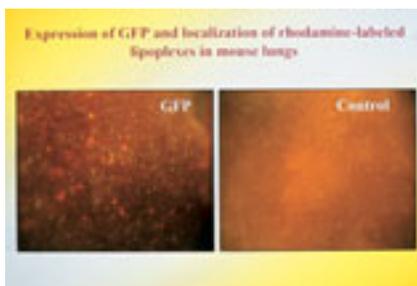
Website. The updated version of www.alsa.org is an information resource tool that is easy-to-use, giving industry-

► newproductnotes

related information and listing highly regarded meetings. With a password-protected members-only section, users have access to speakers' graphics from past meetings, the ability to register online for future meetings, the latest member information on key executive contacts and up-to-date telephone numbers, and articles from top consultants and the best speakers of past meetings.

ALSSA

www.alssa.org



Reagents. These liposome-based, fluorescently labeled transfection compounds enable researchers to more easily transfer genetic material into cells. The reagents are affordable and well-characterized, and they deliver DNA, RNA, oligonucleotides, and small peptides into a wide range of cells. They are available with four different fluorescent labels.

Obiogene

www.qbiogene.com

Pin tools. These economical robot-mounted units are used for liquid handling and can be mounted on all robotic platforms. They transfer aqueous and DMSO solutions, compounds, DNA, protein, and antibody for all assays. Hydrophobic pins are available to prevent nonspecific protein binding. They are ideal for liquid transfer in 96-, 384-, or 1536-well formats.

V&P Scientific

www.vp-scientific.com

Assay kits. These instant enzyme-linked immunosorbent assay kits are used to detect adhesion molecules associated with inflammatory, infectious, neoplastic, and immunological diseases, as well as other disorders. They are designed to reduce the number of handling steps required and make assays simpler to perform. The kits are available for several adhesion molecules from human and monkey sources. Most are suitable for

use with cell culture supernatants, serum, plasma, urine, and other biological fluid samples.

Bender Medsystems www.bendermedsystems.com

Fluorescent protein. This compound can be multiplexed with other fluorescent proteins to expand users' options for expression studies. Because the protein fluoresces in the far-red region of the spectrum, it provides an extraordinarily high signal-to-noise ratio and avoids the effects of cellular autofluorescence.

BD Biosciences

www.bd.com

Transcription. The AmpliScribe T7, T3, and SP6 high-yield kits are specially formulated to use high concentrations of NTPs. They provide consistently high yields of full-length RNA transcripts—up to 150 µg from a reaction—from both long and short DNA templates. As little as 1 ng of template is efficiently transcribed.

Epicentre

www.epicentre.com



Workstation. This fully automated synthesis system features parallel throughput with sequential reaction control. The workstation is small enough to fit in a fume hood, and its 24-sample deck has interchangeable racks for unlimited capacity.

CEM

www.cem.com

Software. CrossFire Commander V6 is the latest version of an integrated client-server application for searching the world's largest electronic collections of organic chemistry and inorganic and organometallic data. The software provides enhanced search and navigation functionality that lets researchers query both databases in one step. It provides easy text searching, autosearch, combined search, and flexible input options.

MDL

www.mdl.com



Column. This capillary sample trap column is ideal for preconcentrating low-level samples or removing impurities from low-concentration samples before injection. It features a fused-silica capillary column and incorporates a 1-µm filter with only 10 nL of swept volume.

Upchurch Scientific

www.upchurch.com



Sample loading. This cup-loading option enables easy loading into rehydrated IPG strips on an isoelectric focusing system. It is ideal for the separation of proteins at extreme pH ranges and has better resolution during first-dimension isoelectric focusing. The convenient, disposable cups are available in strips of 12 in 100- or 150-µL volumes.

Bio Rad

www.discover.bio-rad.com



Screening assay. This homogeneous system enables sequential measurement of stable luminescence from two reporter genes in a single sample. The add-and-read system generates both firefly and *Renilla* luciferase luminescence signals from cells that have not been preconditioned or prelysed and is ideal for batch and continuous processing of 96-, 384-, and 1536-well plates.

Promega

www.promega.com

► For more information, refer to AdInfoNow under "Selected ACS Resources" at <http://pubs.acs.org/mdd>.