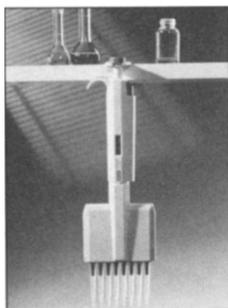


/PHARMACEUTICAL SCREENING



One-handed operation

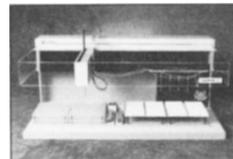
Biohit Oy (Finland) offers six new models of their Proline Pipette line. These manual, air-displacement, digital pipettes come in four, eight, or twelve channels, and are designed to allow one-handed operation. The Biohit ejector mechanism is marginally "stepped" so that tips are ejected in groups with less effort.

Write in 812 on Reader Service Card.

Robotic handling

Packard Instrument Company (Meriden, CT) introduces its new high-capacity, high-performance robotic liquid handling system, the MultiPROBE 200. Equipped with four sampling tips, the MultiPROBE 200 provides high throughput processing (up to 1200 samples per hour) on a large capacity working surface.

Write in 813 on Reader Service Card.



Multichannel

Gilson Medical Electronics (France) introduces Pipetman 8X200, bringing a high standard to multichannel pipetting for 96-well plates. Pipetman features continuously adjustable volume settings from 20 to 200 μ l, and direct digital readout to ensure error-free pipetting.

Write in 811 on Reader Service Card.

Cloned receptor

New from Du Pont "NEN" Research (Wilmington, DE) comes a high throughput drug screening system that uses a cloned human receptor, interleukin-1 (type 1). The high-affinity "NENQUEST" assay both identifies and determines the relative potency of compounds that compete with the binding of [I-125]-interleukin-1 to its receptors.

Write in 810 on Reader Service Card.



Large volumes

U.S. Industrial Bioproducts Division of Life Technologies (Gaithersburg, MD) offers customized large-volume liquid cell culture product packages and delivery systems to meet specific customer needs. USP Class VI liquid media bags are now available in 1-, 5-, 10-, 20-, 100-, and 200-liter sizes, and can be designed and manufactured to meet individual system requirements.

Write in 815 on Reader Service Card.

Luminescence

Wallac (Gaithersburg, MD) introduces the EG&G Berthold Microplate Luminometer LB96P to measure chemi- and bioluminescence in all types of standard, opaque microplates. Designed to ensure maximum precision, the LB96P has optical filters that enhance dynamic range or specified wavelength, and measures both flash and glow kinetic reactions.

Write in 816 on Reader Service Card.



Dispensing system

The Eppendorf EDOS electronic dispensing system, now available from BDH Laboratory Supplies (Dorset, U.K.) offers simple solutions to complex tasks in liquid handling. The compact device pipettes, dispenses, dilutes, titrates, and mixes with utmost precision, promoting economic efficiency in the laboratory.

Write in 814 on Reader Service Card.

Upright microscope

Nikon (Melville, NY) introduces a new fixed-stage microscope, the Optiphot-2UD. An upright research instrument that supports a full complement of objectives, condensers, eyepieces, and imaging techniques including video, the Optiphot combines the benefits of an upright microscope's light path and optics, and an inverted microscope's micromanipulation and electrophysiology conveniences.

Write in 817 on Reader Service Card.

