



Multi-Platform Loader Option Increases Throughput of Research Flow Cytometer

Fullerton, Calif. (December 14, 2006) – Beckman Coulter introduces the MPL (multi-platform loader) option for its **Cell Lab Quanta™ SC** Flow Cytometry System. The MPL enables accurate, quick handling of a range of plate types, including 96- (flat, round or deep wells) and 384-well, chilled plates, or a 24 ViCell® sample cup holder. Enhancements to the Quanta SC software enable easy setup and programming of the MPL, along with an expanded database capability. The MPL also acts as a pipetting station, aspirating from eight sample cups on a reagent tray. Ideal applications for the MPL option include high-throughput cell-based assays and cell viability analyses in drug discovery.



"No other research flow cytometer can deliver this degree of throughput and accuracy," commented Karen Bezold, director of research cytometry for Beckman Coulter. "The incorporation of Coulter counting in the Quanta SC already made the instrument unique, and the MPL puts it head and shoulders above the competition."

The Quanta SC, introduced late last year, is a personal flow cytometer for drug discovery and basic clinical research. It combines side light scatter detection and a third fluorescent channel with Coulter volume measurement to deliver accurate, multiparameter cell counting and sizing. Up to five parameters can be studied at once with the system.

Beckman Coulter, Inc. is a leading manufacturer of biomedical testing instrument systems, tests and supplies that simplify and automate laboratory processes. Spanning the biomedical testing continuum – from pioneering medical research and clinical trials to laboratory diagnostics and point-of-care testing – Beckman Coulter's 200,000 installed systems provide essential biomedical information to enhance health care around the world. The company, based in Fullerton, California, reported 2005 annual sales of \$ 2.44 billion. For more information, visit www.beckmancoulter.com.

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