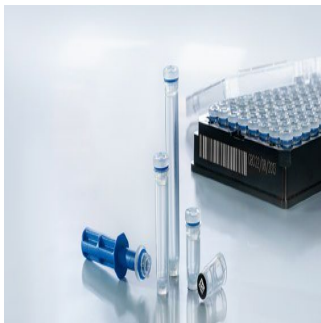

Analytica 2014: Greiner Bio-One Presents Innovative Cryo.s Biobanking Tubes



At Analytica 2014 from 1 to 4 April in Munich, Greiner Bio-One, a technology partner for the diagnostic and pharmaceutical industry, will be presenting an innovative solution for storing biological samples in biorepositories.

Greiner Bio-One has been developing and producing products for cryogenic storage for 30 years. With the new Cryo.s biobanking tubes, Greiner Bio-One is expanding its product portfolio to include a solution for high-throughput sample storage in automated storage systems. The Cryo.s biobanking tubes feature a 30 % reduction in height as compared to standard cryo tubes allowing for an optimised utilisation of available space in deep freezers and liquid nitrogen tanks. Thus, Cryo.s biobanking tubes contribute to substantial savings on energy consumption and costs for equipment and maintenance in large biorepositories.

The new tubes are available in volumes of 300 µl, 600 µl and 1000 µl and are supplied in automation-friendly cryo racks.

The tubes are equipped with decapper-friendly screw caps and thus can be opened and closed with automated equipment. Furthermore, a unique datamatrix code on the tubes guarantees for fully machine-assisted and error-proof identification of individual samples. This makes Cryo.s biobanking tubes ideally suited for automated processing of large sample quantities.

With the medical grade polymer with proven low content of leachables and the optimised screw cap design with silicon gasket, the new tubes are ideal for storage over long periods at extremely low temperatures, such as in the gas phase over liquid nitrogen. Both features minimise any risk of sample contamination or sample loss over time.

Source: [Greiner Bio-One](#)

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