

Eppendorf introduces two new products

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Eppendorf has added new products to its portfolio. Its HeatSealer family offers two new devices for reliable sealing of different plate formats. The customers can choose between a small and extremely user-friendly device, HeatSealer S100, and a slightly bigger version, HeatSealer S200, with flexible programmable sealing parameters.

Both models allow for easy, reproducible and effective sealing of plates, thereby efficiently preventing evaporation and contamination.

"A reliable assay result can only be achieved with plates that are reproducibly and tightly sealed. This also applies to the storage of samples. Especially for long-term storage, tight sealing is crucial for save storage of your sample until you need it again," said Dr Kay KÄrner, senior global product manager, PCR, Eppendorf.

The company also broaden the volume range of Eppendorf Tubes with the launch of new Conical tubes, 15 mL and 50 mL. With the introduction of the two screw cap tubes 15 mL and 50 mL, Eppendorf Tubes now cover the entire volume range from 0.5 mL to 50 mL.

The newly designed screw caps provide not only optimal sealing properties, but with their grooved and multi-surface side-contour they simultaneously ensure a secure, slip-free grip. The optimized handling features further facilitate safe opening and closing of the tubes via convenient one-handed operation.

The Eppendorf Conical Tubes are further characterized by an expanded purity grade, they are not only sterile and pyrogen-free, but they are also free from DNases and RNases as well as human and bacterial DNA. These features make them ideally suited for cell biology applications in a sterile environment as well as for laboratory protocols in the fields of

microbiology and molecular biology, which rely on freedom from contaminations with DNA.

The highest level of manufacturing precision and robustness ensure smooth performance of these tubes in laboratory instruments such as centrifuges or thermomixers.

"With all these high quality product features, the Eppendorf Conical Tubes 15 mL and 50 mL make a significant contribution to reliable and reproducible results in a broad variety of laboratory protocols," said Dr Nils Gerke, global product manager for Consumables at Eppendorf.