Secure storage for biological tissue, 11/13

Wheaton CryoELITE tissue vials feature a wide-mouth opening, 5-mL capacity, and high-integrity closure. The vials offer researchers who work with biological tissue sections ease of use, convenience, and security.

CryoELITE tissue vials are manufactured from low-binding, cryogenic-grade virgin polypropylene that meets USP class six classification. Lot tested and certified to be free of pyrogens, RNase/DNase, and endotoxins, the vials have a sample capacity of 5 mL and a storage temperature range of -156°C to 121°C. The externally threaded cap provides a seal that exceeds DOT and IATA classifications for diagnostic specimens and their transport and is capable of maintaining a secure closure during freeze/thaw procedures. The vials have a flat bottom and a stippled external surface for easy handling.

Wheaton also offers CryoFile water-repellant tissue boxes for batching and storing 25 vials in numbered partitions. Available in six colors for quick identification, CryoFile boxes can be double stacked in a standard 2-in. freezer rack. Together, CryoELITE vials and CryoFile boxes are an ideal system for biobanks, research and commercial laboratories, or any institution that stores and distributes tissue sections from humans, animals, or plants.

In October, Wheaton reached a nonexclusive global comarketing agreement with CryoXtract instruments that will provide the scientific community with new solutions for storing, preserving, and accessing frozen tissue samples.

Wheaton, 800-225-1437