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New Universal RNase-, DNase- and Human DNA-free containers designed by Thermo Fischer Scientific

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These Sterilin containers are suitable for molecular biology, genomic and forensic applications



For the rigorous requirements of molecular biology, genomic and forensic research facilities, new universal containers are specifically lot tested and certified to be free from RNase, DNase, human DNA and pyrogens, Thermo Fischer Scientific has designed Sterilin containers.

These quality-assured containers are aseptically manufactured under controlled, automated cleanroom conditions and are designed for the safe handling of valuable or potentially hazardous samples, reducing the potential for contamination that could adversely affect analytical results.

Eric Roman, president, laboratory products, Thermo Fisher Scientific said, "With the tremendous growth in molecular biology, genomic and forensic research applications to support clinical diagnostic developments, laboratories are under increasing pressure to ensure safe, contamination-free handling of specimens"

"This is why we've developed these new containers with sample safety, versatility and ergonomics in mind. Even the most sensitive samples can now be handled with maximum safety using the irradiated sterile variants of the innovative new Sterilin range of containers.", he also added

Manufactured with robust polypropylene, they are compliant with 95kPa pressure requirements at ambient temperatures specified for the transport of diagnostic specimens.

The new containers are also ergonomically designed, featuring a convenient self-standing conical base and a practical half-turn Quickstart cap for easier handling. Each container has a unique lot number for traceability.