

thermo scientific



Sterilin Certified Universal Containers

RNase, DNase, human DNA free and
non-pyrogenic

Ideal for molecular biology and
genomic applications

ThermoFisher
SCIENTIFIC

Thermo Scientific™ Sterilin™ quality assured containers, ideal for the exacting requirements of molecular biology and genomic research applications

Manufactured under controlled cleanroom conditions, this clear robust polypropylene container has a wealth of features which make it a laboratory essential. With a working volume of 25 mL and convenient self-standing conical base, it's perfect for a wide range of general laboratory uses from sample handling to centrifugation applications.

Features

- Free from RNase, DNase, human DNA and Pyrogens*
- ½ turn Quickstart cap for ease of handling
- Excellent leakproof** performance – tested in accordance with BS EN 14254 Annexe D
- 95kPa compliant at ambient temperature
- Available plain or with clear blue graduations and large white marking spot
- Maximum rcf 9,500 x g***
- Suitable for freezing at -80°C
- Convenient self-standing conical base
- Lot number on each container for traceability
- Sterile by gamma irradiation or aseptically manufactured using controlled, automated cleanroom processes

*Each lot of containers is tested and certified RNase, DNase, human DNA and pyrogen free.

Detection limit for RNase is 5×10^{-8} U/μL

Detection limit for DNase is 1×10^{-4} U/μL

Detection limit for huDNA is 5pg

Detection limit for pyrogens is 0.01EU/mL

**The term "leakproof" applies to Thermo Scientific Sterilin Containers which meet the leak test criteria in accordance with BS EN 14254 using water and a coloured dye. Note: this test using other liquids may not yield the same results. To ensure safe usage, customers are advised to test Thermo Scientific Sterilin Containers under conditions of their planned applications. Thermo Scientific Sterilin Containers are leakproof at ambient temperature and pressure when used with their designated closures.

***Thermo Scientific centrifuge ranges have adapters for these tubes. The stated maximum RCF values are guidelines only, and reliant on a range of factors such as rotor type, temperature and reagents used. The suitability for a specific application should always be validated by the user.

Product Details

Cat. No.	Description	Material	Sterility	Pack/Case Qty
30APPRN	30 mL, Unlabelled	PP	AS	50/400
30BPPRN	30 mL, Graduated label	PP	AS	50/400
30APPRN/IRR	30 mL, Unlabelled	PP	IRR	50/400
30BPPRN/IRR	30 mL, Graduated label	PP	IRR	50/400

Note: For Research Use Only. Not for diagnostic applications

Find out more at
thermofisher.com/sterilincertifiedcontainers

