

# Thermo Scientific Samco Clicktainer Vials

Ultimate sample protection with a unique, multi-click sealing system

Thermo Fisher Scientific understands the value of patient samples and the importance of transporting samples without leakage. The Thermo Scientific™ Samco™ Clicktainer™ Vial provides users leak proof† confidence with a redesigned, multi-click sealing system that audibly, visually, and tactilely indicates that the vial has been properly closed. The resulting container has been proven leak tight in accordance with BS EN 14254, validated 95kPa compliant, and rigorously tested for suitability with pneumatic tube transport systems.

In addition to leak proof performance, the Samco Clicktainer Vial also offers a safe, easy to use design, and a wide range of packaging configurations to meet a variety of user needs.

## User-friendly design

- Multi-click sealing system with feedback that you can hear, see, and feel when the cap is secure
- Multi-click features have no sharp or protruding edges to reduce the risk of glove tears
- Convenient 53mm diameter vial for simple sample collection
- Knurled cap and base to maintain grip while closing
- Straight sided vial to reduce the risk of an accidental tip over



- Molded cap and base is ideal for stacking
- One label with fields in English, French, and Spanish to capture all FDA required information
- High clarity polypropylene vial for easy sample viewing

## Convenient packaging

- Multiple cap colors to differentiate and manage samples
- Available pre-assembled, sterile, and non-sterile
- Separate closure and vial bulk packs for fixative pre-filling applications
- Individual peel pouches for operating rooms, cleanrooms, and other sterile environments
- Dispenser boxes are ideal for neat storage in smaller labs and doctors' offices

†The term "leakproof" applies to Thermo Scientific Samco Clicktainer products, 90mL/53mm and 120mL/53mm, that meet the following criteria: a) a vacuum test that draws 95 kPa of pressure within a sealed chamber with no leakage; b) leak testing in accordance with BS EN 14254, which involves filling the container with a dye, placing for 2 minutes on a roller mixer followed by 1 hour inverted in a water bath with no leakage. Note: these tests, using other liquids, may not yield the same results. To ensure safe usage, customers are advised to test Thermo Scientific Samco Clicktainer Vials under conditions of their planned applications. Thermo Scientific Samco Clicktainer Vials are leakproof at ambient temperature and pressure when used with their Clicktainer closures.

## How to use the Samco Clicktainer Vial

Multiple “clicks”



No click



Tighten cap fully until you no longer feel or hear audible clicks and the arrow on the cap goes past the lock symbol on the base. This will provide leakproof performance.

If the arrow does not pass the lock symbol, the cap is not adequately sealed and the container may leak.



## Samco Clicktainer Vial specifications

Specification	Description
Material	Virgin polypropylene vial and high density polyethylene cap
Volume	90 mL or 120 mL
Diameter	53 mm
Closure colors	<ul style="list-style-type: none"> <li>• Orange</li> <li>• White</li> <li>• Green</li> </ul>
Available label types	<ul style="list-style-type: none"> <li>• Tabbed with and without temperature strip</li> <li>• Non-tabbed</li> <li>• Temperature strip only</li> <li>• Unlabeled</li> </ul>
Packaging configurations	<ul style="list-style-type: none"> <li>• Pre-assembled</li> <li>• Bagged separate (unassembled)</li> <li>• Individual peel pouches</li> <li>• Dispenser boxes</li> <li>• Mid-stream collection kit (container, 3 castile soap wipes, and an instruction sheet in a tear open bag)</li> <li>• Bulk packed separate vial and closures</li> </ul>
Sterility options	<ul style="list-style-type: none"> <li>• Sterility Assurance Level (SAL) of <math>10^{-4}</math> for pre-assembled, dispenser box, and mid-stream collection kits</li> <li>• Sterility Assurance Level (SAL) of <math>10^{-6}</math> for peel pouch configurations</li> <li>• Non-sterilized</li> </ul>
Quality	<ul style="list-style-type: none"> <li>• Manufactured in an ISO 13483 certified facility</li> <li>• Leak tested in accordance with BS EN 14254, the harmonized European standard for IVD medical device leak testing</li> <li>• 95kPa compliant</li> <li>• Suitable for use in pneumatic tube transport systems</li> </ul>

Find out more at [thermofisher.com/clicktainer](https://www.thermofisher.com/clicktainer)