

CBS™ High Security Tube

COMPLIANCE WITH INTERNATIONAL STANDARDS

Compliant with CE standards according to the European Medical Devices Directive 93/42/CE modified 2007/47/CE (Classe IIa).

022252 Bag of 20 sterile CBS™ High Security Tubes

023722 Bag of 50 sterile CBS™ High Security Tubes

022251 Bag of 100 non-sterile CBS™ High Security Tubes



DESCRIPTION

The unique fully secured system for storage in liquid nitrogen.

CBS™ High Security tubes are derived from the CBS™ high security concept designed for optimum sample preservation. Made of biocompatible resin, CBS™ tubes eliminate concerns related to cross-contamination and issues induced by storage in liquid nitrogen.

Once sealed with the SYMS III sealer, the CBS™ High Security tube will be placed in storage boxes and in current storage systems.

TECHNICAL CHARACTERISTICS

Usable working volume: 1.2 mL

Dimensions: 48 mm, Ø 11.8 mm

Sterilization by irradiation.

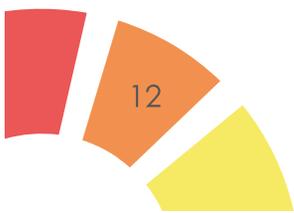


SCOPE OF APPLICATION

- Preservation of fertility (ovarian and testicular tissue, and sperm) for Assisted Reproductive Technologies
- Biological tissue banks for clinical phase or research
- Blood banks and blood transfusion centers
- Cell and genetic therapy (clinical phase and therapeutic applications)
- Packaging of vaccines and heat-sensitive drugs

SAFETY

- Full seals eliminate risks of cross-contamination of the sample and its environment
- Validated as leak-proof and shatter-proof in all cryogenic temperatures including temperatures as low as liquid nitrogen phase
- Indestructible under normal conditions of use





TRACEABILITY OPTIONS

- Colored inserts for simple identification in cryogenic environments
- 2D data matrix coded inserts
- Compatible with cryoresistant labels

COMPATIBILITY

- Standard racks, boxes (9x9 or 10x10), canes
- Manual or automatic filling systems
- Programmable freezers (URL link: Digitcool line)
- Cryogenic storage conditions for use in:
 - o Liquid nitrogen
 - o Vapor phase
 - o Mechanical freezers

024922 SYSO



DESCRIPTION

The SYSO opening device can be used under laminar flow and is designed to open CBS™ High Security tubes with a hot wire.

For more information: p.34

023836 Autoclavable scissors for CBS™ High Security Tubes

