

Smart Collection System™

(Smart Transport Medium [™] and CavSwab[™])

The MedSchenker® Smart Collection System™ is a complete system for the collection, transport, maintenance and long term freeze storage of viruses.

3ml of STM™ is contained within a 10ml tube made of 100% polypropylene. The uncompromised quality of our premium components inhibit bacteria and fungal flora growth while maintaining organism viability for 48 hours at room temperature. Our 153mm Nasopharyngeal CavSwab™ with a 101.3mm breakpoint and Allium™ flock technology has been engineered with a precision scalloped surface to produce 'cavums'. This design creates a greater surface area to absorb and help collect larger amounts of specimen.

Allium™ flock technology refers to the unique ability of our nylon fibers to adapt to the direction the swab is being pushed/pulled, resulting in less friction and an overall more pleasant experience for both the medical professional and the patient.

Smart Collection System™ (SCS30-A)

	Package	500 kits per master package
	Shelf life	18 months
	Storage temperature	5 to 25°C (35 to 77°F)
	Vial	CQ-Lock™ screw cap with tube
	Swab tip	Nylon Fiber
	Swab rod	Nylon
	Intended use	Culture: Viruses
	Sterility	Electron Beam

ADVANTAGES

- Maintains organism viability for 48 hours at room or refrigerated temperature.
- 18 month shelf life.
- The uncompromised quality of our top-grade antibiotics and amino acids inhibit bacteria and fungal flora growth while retaining viability of the sample.
- CQ-Lock™ screw cap prevents leaks even in pneumatic tubes.
- Precision scalloped surface of 'cavums' provide a greater surface area to absorb and collect larger amounts of specimen.
- Allium™ flock technology nylon fibers adapt to the direction the swab is being pushed/pulled.
- Electron beam sterilized and individually warapped in pouches to ensure 100% sterility.







