ORDERING INFORMATION
Please contact customercare@copangroup.com for complete ordering information.

SLsolution™
READY TO USE SYSTEM FOR LIQUEFYING SPUTUM SPECIMENS
**How to Use**

**SLsolution™ in bulk:**

- Take the tube of SLsolution™ and unscrew the cap.
- Transfer sputum sample into the opened tube.
  
  **NOTE:** the SLsolution™ reagent volume is ready to use to respect the ratio 1:1.
- Re-cap the tube of SLsolution™
- Write patient information on the tube label or apply patient identification label
- Leave the test tube at room temperature for at least 15 minutes and vortex the test tube for 30 seconds at 2500 rpm or until the mixture has liquefied
- Aseptically remove aliquots of the liquefied sputum and inoculate onto appropriate bacteriology culture medium.

It does not affect the viability of bacteria up to 6 hours after fluidization.

Available in kit with sterile pipet to facilitate the transfer of the sputum from the original container to the test tube, maintaining the ratio 1:1.

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**Different kits respond to different needs**

**Keys Features**

- Designed to liquefy sputum in order to detect those bacteria and fungi responsible for respiratory tract diseases (MTB excluded).
- Long preservation of microorganisms viability (6H at RT).
- Ready-to-use: You don’t need to rehydrate the product.
- Easier to handle: No glass bottle, Lower risk of cross-contamination.
- Better tube format: No waste of unused product, Suitable for manual use and with automation.
- Easy to store and long shelf-life: Up to 12 months at 5°– 25°C.

**SLsolution™** (Sputum Liquefying solution) is a ready-to-use mucolytic agent for liquefying sputum specimens prior to planting and streaking for the isolation of bacteria (Mycobacteria spp. Excluded) and fungi that cause respiratory tract infections.

SAMPLE PRESERVATION: 6H AT RT

KEY FEATURES

- Suitable for automatic processing (WASP™)
- No rehydration needed
- Long shelf-life: 12 months
- Fluidification in 15 minutes at RT
- Immediate availability
- Low risk cross-contamination
- Ready to use
- Microrganisms viability long preservation (6H at RT)
- No waste of unused product
- Suitable for manual use and with automation
- Easy to store and long shelf-life: Up to 12 months at 5°– 25°C

SLsolution™ kit with sterile Pastour pipet for sputum sample transfer