

Instructions for Use

Saccomanno Cytology Collection Fluid



| CATALOG NUMBER | DESCRIPTION | UNIT OF MEASUREMENT |
|----------------|--|---------------------|
| SL26 | Saccomanno Collection Fluid, 120mL (40mL fill) | 96 per case |
| SL25-1 | Saccomanno Collection Fluid, 1 gallon | 1 each |

INTENDED USE

Saccomanno Cytology Collection Fluid is a ready to use fixative used for the collection of sputum. The collection fluid lyses red blood cells, and mucoproteins remain suspended. Cells from samples are easily concentrated by centrifuging or filtering.

APPLICATIONS

Cytology fixative solution

STORAGE AND STABILITY

Storage: Room temperature
Refer to SDS for details

SPECIMEN PREPARATION

Specimen can be placed directly into Saccomanno Fluid and can be stored for several hours to several weeks without any cell degradation. Fixation in this fluid results in clear staining of nuclear chromatin, nucleoli, and cytoplasmic components.

PROCEDURE

- 1 Collect sputum directly into container containing Saccomanno Fluid and mix thoroughly to ensure no mucous is coagulated.
*Specimen can remain in fixative for several hours up to several days.
- 2 Prepare slides according to lab procedures.
- 3 Pour fixative/specimen into a test tube and centrifuge for 10 minutes.
- 4 Pour off supernatant and leave 1-2 mL to mix with sediment.
- 5 Agitate on mixer for 8-10 seconds and prepare slides.
- 6 Prior to staining, soak slides in 95% alcohol to remove carbowax from cells.
- 7 Perform staining according to lab processes.

Please contact tech@statlab.com with any additional questions.