

BACTERIUM, CULTURE, SPUTUM

Ex-BaktVi (1331)

Investigation of the cause of bacterial infection in the lower respiratory tract. The sample is mainly searched for pneumococcus, hemophilus and Moraxella catarrhal.

Sampling equipment

- Sampling container, dry, screw cap
- Name tag
- Plastic bag (for example, Minigrip®)

Sampling

Effective and deep coughing is important for receiving enough material for examination. Expectorant coughing medicine helps in producing a good sample.

- Rinse the mouth and pharynx with water before coughing. A sample is coughed in the morning directly into an opened container. There must be plenty of sputum in the container. Saliva or nasopharyngeal secretion are not enough for the examination.
- The sampling container is carefully closed.
- Attach a name tag you received from the laboratory or filled in yourself onto the sampling containers. The tag must display your name, social security number and day of sampling.
- After sampling, seal the sampling container carefully in the plastic bag.

Storage and transport

After sampling, the sample is stored in a refrigerator (2–8°C). The sample is brought into the laboratory via refrigerated transport as soon as possible on the day of sampling.