

medbar®

Mucous Aspirators



REF 229 / 305



STERILE EO



Mucous Aspirators

Intended Use

- Mucous Aspirator is used by professional users generally for taking mucous sample for diagnosis and treatment of respiratory tract diseases.
- Mucous Aspirator is a sterile and disposable device with transient use.
- It is intended for single use.
- Mucous Aspirator is manufactured as: 15 ml, 25 ml, 40 ml and 100 ml.

Components of The Product

Medbar brand Mucous Aspirator consists of :

- A chamber,
- A double-entry cap,
- A cap with no entry,
- A cap on connector,
- A conical connector,
- Two connection hose.

Manufacturing Methods

Main manufacturing processes of Mucous Aspirator consists of :

- Injection,
- Hose production,
- Assembly,
- Packaging,
- Parcelling,
- EO sterilization.

Product Features of Mucous Aspirator

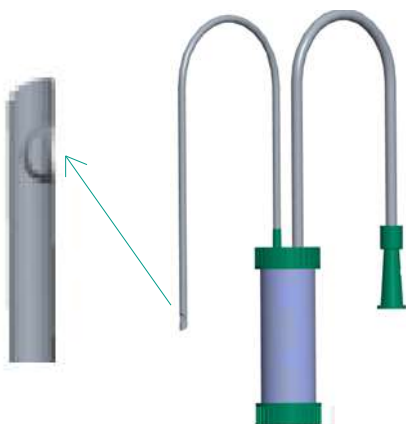
- Compatible with all suction catheters between 4-20 ch.
- Sticker for patient information included.
- An additional cap is provided free of charge.
- Sterilized disposable device with transient use.
- Our Tracheal aspiration set with tube consists of a 40 ml graduated chamber with a double-entry cap, a conical connector and hose. (Hose Length 12 cm)

Product Features of Mucous Aspirator with Tube

- After the procedure the container can be easily sealed via the use of the tube.
- Compatible with all suction catheters between 4-20 ch.
- Sticker for patient information included.
- An additional cap is provided free of charge.
- Up to 40 ml of aspirator capacity.

Product Features of Mucous Aspirator with Catheter

- Connecting suction tube 30cm long with female suction connection port.
- 53 cm long, 10 Fr Suction Catheter.
- Size of inside bore diameter 4-5 mm.
- 25ml Bottle Trap.
- Leak Proof Design.



Mucous Aspirators

Quality

- CE marked according to 93/42/EEC Medical Device Directive and classified as Class IIa medical device.
- Manufactured under ISO 13485 Quality Management System standard.
- Notified Body: UDEM Ltd. AŞ. (2292)
- EC Certification No: M.2016.106.7000
- GMDN Code: 43947

Sterilization

- Mucous Aspirator is sterilized with Ethylene oxide.
- Validated for ISO 11135 standard.

Shelf Life

- 5 years.

Biocompatibility

- Biological evaluation of Mucous Aspirator done according to ISO 10993-1.
- Tests for in vitro cytotoxicity done according to ISO 10993-5.
- Tests for irritation and skin sensitization done according to ISO 10993-10.
- The products do not incorporate a substance of a human blood derivative, animal originated tissues, phthalates, medicinal product, latex, radioactive materials and electromagnetic waves.

Usage Technics

- Mucous Aspirator Sorter/Catheter and aspirator are used by professional users to collect mucous samples from the upper respiratory tracts in the diagnosis and treatment of respiratory tract diseases.
- The aspiration probe is inserted into the body through the natural body openings such as the nostril, the oral cavity, or through the tracheal aspiration opening through the larynx.
- The other outlet hose on the mucous collection container to which the aspiration probe is connected to the vacuum device to collect the mucous sample in the container.
- The process time is shorter than one hour.
- The mucous collecting container is a non-invasive device because it does not enter the body.

Indications

- Mucous Aspirator is used in conjunction with a nasogastric probe to acquire mucous sample in the diagnosis and treatment of respiratory tract diseases.

Complications

- Irritation,
- Sensitization,
- Cross-contamination.

Warnings

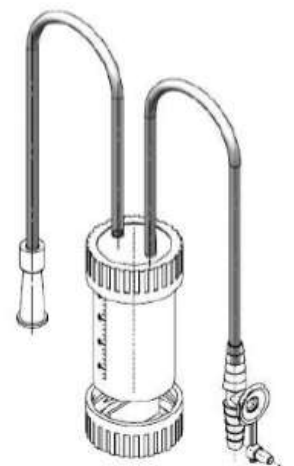
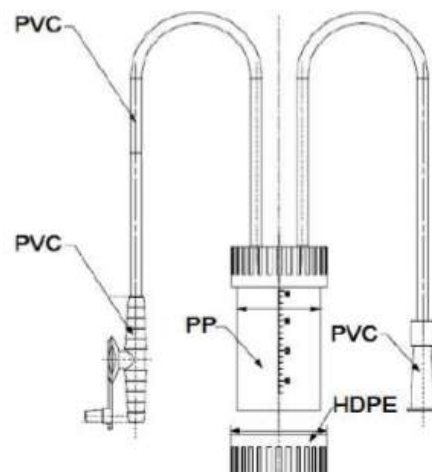
- Mucous collection cups are designed for one-time use for a single patient.
- The integrity of sterile pouch should be checked prior to use.
- After taking the product out from the pouch, it should be used immediately.
- Should be thrown to biohazard trash after usage.
- Shouldn't be reused without sterilization.
- It is strictly not appropriate and not recommended to use outside of medical usage and on third person.

Instructions For Use

- Attach another aspiration probe/catheter to the aspiration device.
- Send the aspiration catheter nasal or tracheal cavity.
- Proceed the suction process.
- Gently withdraw the aspiration catheter with a motion once the suction finished.
- Wash catheter with 2.0 ml VTM; abstain from sucking; to seal the mucous suction tube, tie the arm itself.
- After the sample collection, deliver the sample to the laboratory immediately for viral testing and viral antigen detection.

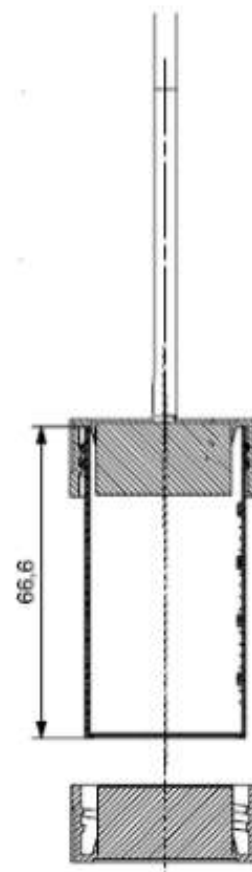
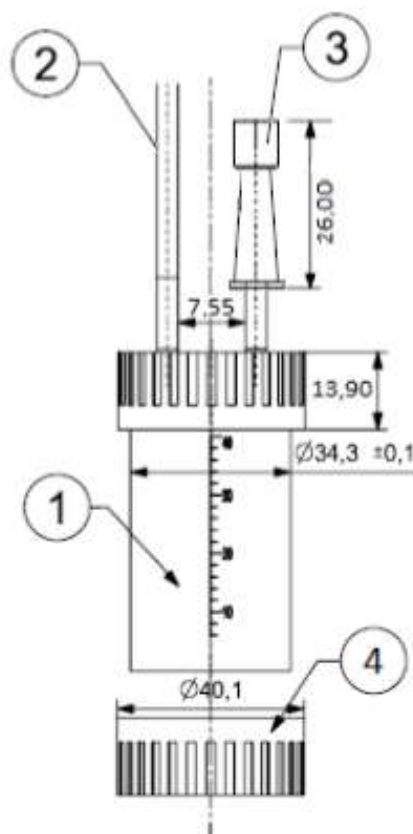
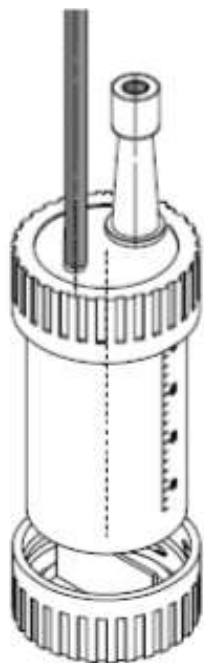
Mucous Aspirator 25 ml

Technical Drawing



Mucous Aspirator 40 ml Closed System

Technical Drawing



- 1- Polystyrene (GPPS)
- 2- PVC
- 3- PVC
- 4- HDPE

Mucous Aspirators

40 ml



229 01

25 ml



229 02

100 ml



229 03

15 ml



229 04

40 ml



305 01

REF NO	PRODUCT NAME	STERILIZATION	PACKAGING
229 01	Mucous Aspirator 40 ml	EO	150 pcs / outer box (9 KG)
229 02	Mucous Aspirator 25 ml	EO	250 pcs / outer box (7 KG)
229 03	Mucous Aspirator 100 ml	EO	100 pcs / outer box (6,70 KG)
229 04	Mucous Aspirator 15 ml	EO	150 pcs / outer box (9 KG)
229 06	Mucous Aspirator 25 ml 10 Fr Catheter	EO	250 pcs / outer box (8 KG)
305 01	Mucous Aspirator with Tube	EO	100 pcs / outer box (6 KG)



Medbar Tıbbi Malzemeler Turizm San. Tic. A.Ş.
1142 Sk. No:35 Sarnıç Gaziemir-İzmir/Turkey
T: +90 232 2816003 - F: +90 232 2816648
www.medbar.com.tr - info@medbar.com.tr