



BIOLOGIX[®]

**COVID-19 Collection
and Detection Products**

www.BiologixGroup.com

Virus Transport Medium *(Classic)*



12ml tube containing 3ml medium



6ml tube containing 2ml medium

Application

Applicable for the collection and transportation of clinical flu, avian flu, HFMD, measles and other virus samples as well as mycoplasma, urea plasma, chlamydia and other samples.

Features

1. Multiple antibiotics are used in the solution to prevent bacterial and fungal contamination.
2. BSA was added as protein stabilizer, protects virus samples and improves separation rate.
3. The thickening and leakage prevention design ensured the samples non leakage, in accordance with WHO regulations and biosafety regulations.

Main component

HBSS, Antibiotics, BSA, Cryoprotectant, Biological Buffer, Phenol Red.

Order Information

Cat #	Description	Pack Size
19-1301M	1*12ml virus sampling tube, containing 3ml preservation medium.	50 Pcs/Box, 10 Boxes/Case, Case of 500
19-1252M	1*6ml virus sampling tube, containing 2ml preservation medium.	50 Pcs/Box, 10 Boxes/Case, Case of 500

Virus Transport Medium *(Inactivated)*



12ml tube containing 3ml medium



6ml tube containing 2ml medium

Application

Applicable for the collection and transportation of clinical flu, avian flu, HFMD, measles and other virus samples as well as mycoplasma, urea plasma, chlamydia and other samples.

Features

1. The medium contains the efficacy of virus inactivator, which can inactivate virus samples and protect RNA from degradation, thus effectively reducing the risk of aerosol pollution.
2. The thickening and leakage prevention design ensured the samples non leakage, in accordance with WHO regulations and biosafety regulations.

Main component

Guanidine Salt, Reducing Agent, Biological Buffer, Chelating Agent, Surfactant, Buffer.

Order Information

Cat #	Description	Pack Size
19-1302M	1*12ml virus sampling tube, containing 3ml preservation medium.	50 Pcs/Box, 10 Boxes/Case, Case of 500
19-1262M	1*6ml virus sampling tube, containing 2ml preservation medium.	50 Pcs/Box, 10 Boxes/Case, Case of 500

Disposable Virus Collection Tube & Transportation, Preservation Medium

Classic



Main component

Including:

One Swab and one
12ml tube
containing medium.

Swab:

1 Flocked Nasal Swab or
1 Flocked Oral Swab

Medium:

3ml Classic Medium

Classic medium:

HBSS, Antibiotics, BSA,
Cryoprotectant,
Biological Buffer,
Phenol Red.

Features

1. Multiple antibiotics are used in the solution to prevent bacterial and fungal contamination.
2. BSA was added as protein stabilizer, protects virus samples and improves separation rate.
3. The thickening and leakage prevention design ensured the samples non leakage, in accordance with WHO regulations and biosafety regulations.

Order Information

Cat #	Description	Pack Size
19-1301 (Nasal)	1*12ml virus sampling tube, containing 3ml preservation medium, 1 flocked nasal swab, individually wrapped. Swab is sterilized.	50 Pcs/Box, 10 Boxes/Case Case of 500
19-1301 (Oral)	1*12ml virus sampling tube, containing 3ml preservation medium, 1 flocked oral swab, individually wrapped. Swab is sterilized.	50 Pcs/Box, 10 Boxes/Case Case of 500

Disposable Virus Collection Tube & Transportation, Preservation Medium

Classic



Main component

Including:

One swab and one 6ml tube containing medium.

Swab:

1 Flocked Oral Swab (Total length: 150mm; Break point: 30mm; Handles: ABS; Front end: Nylon flocking)

Medium:

2ml Classic Medium

Classic medium:

HBSS, Antibiotics, BSA, Cryoprotectant, Biological Buffer, Phenol Red.

Features

1. Multiple antibiotics are used in the solution to prevent bacterial and fungal contamination.
2. BSA was added as protein stabilizer, protects virus samples and improves separation rate.
3. The thickening and leakage prevention design ensured the samples non leakage, in accordance with WHO regulations and biosafety regulations.

Order Information

Cat #	Description	Pack Size
19-1252	1*6ml virus sampling tube, containing 2ml classic preservation medium, 1 swab, individually wrapped. Swab is sterilized.	50 Pcs/Box, 10 Boxes/Case Case of 500

Disposable Virus Collection Tube & Transportation, Preservation Medium

Inactivated



Main component

Including:

One Swab and one
12ml tube
containing medium.

Swab:

1 Flocked Nasal Swab or
1 Flocked Oral Swab

Medium:

3ml Inactivated Medium

Classic medium:

Guanidine Salt, Reducing
Agent, Biological Buffer,
Chelating Agent, Surfactant,
Buffer.

Features

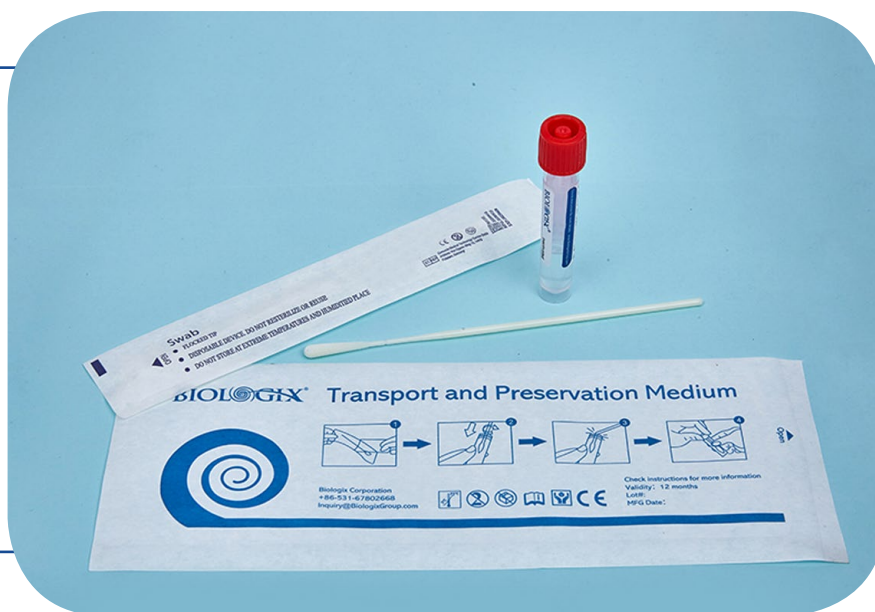
1. The medium contains the efficacy of virus inactivator, which can inactivate virus samples and protect RNA from degradation, thus effectively reducing the risk of aerosol pollution.
2. The thickening and leakage prevention design ensured the samples non leakage, in accordance with WHO regulations and biosafety regulations.

Order Information

Cat #	Description	Pack Size
19-1302 (Nasal)	1*12ml virus sampling tube, containing 3ml preservation medium, 1 flocked nasal swab, individually wrapped. Swab is sterilized.	50 Pcs/Box, 10 Boxes/Case Case of 500
19-1302 (Oral)	1*12ml virus sampling tube, containing 3ml preservation medium, 1 flocked oral swab, individually wrapped. Swab is sterilized.	50 Pcs/Box, 10 Boxes/Case Case of 500

Disposable Virus Collection Tube & Transportation, Preservation Medium

Inactivated



Main component

Including:

One swab and one 6ml tube containing medium.

Swab:

1 Flocked Oral Swab (Total length: 150mm; Break point: 30mm; Handles: ABS; Front end: Nylon flocking)

Medium:

2ml Inactivated Medium

Classic medium:

Guanidine Salt, Reducing Agent, Biological Buffer, Chelating Agent, Surfactant, Buffer.

Features

1. The medium contains the efficacy of virus inactivator, which can inactivate virus samples and protect RNA from degradation, thus effectively reducing the risk of aerosol pollution.
2. The thickening and leakage prevention design ensured the samples non leakage, in accordance with WHO regulations and biosafety regulations.

Order Information

Cat #	Description	Pack Size
19-1262	1*6ml virus sampling tube, containing 2ml inactivated preservation medium, 1 swab, individually wrapped.Swab is sterilized.	50 Pcs/Box, 10 Boxes/Case Case of 500

Disposable Virus Collection Tube & Transportation, Preservation Medium with 2 Swabs

Classic



Main component

Including:

Two Swabs and One
12ml tube containing
medium.

Swab:

1 Flocked Nasal Swab and
1 Flocked Oral Swab

Medium:

3ml Classic Medium

Classic Medium:

HBSS,
Antibiotics, BSA,
Cryoprotectant,
Biological Buffer,
Phenol Red.

Features

1. Multiple antibiotics are used in the solution to prevent bacterial and fungal contamination.
2. BSA was added as protein stabilizer, protects virus samples and improves separation rate.
3. The thickening and leakage prevention design ensured the samples non leakage, in accordance with WHO regulations and bio-safety regulations.
4. 1 oral swab and 1 nasal swab in 1 kit can minimize the rate of false negative result.

Order Information

Cat #	Description	Pack Size
19-1301D	1*12ml virus sampling tube, containing 3ml classic preservation medium, 2 swabs, individually wrapped. Swab is sterilized.	50 Pcs/Box, 10 Boxes/Case Case of 500

Disposable Virus Collection Tube & Transportation, Preservation Medium with 2 Swabs

Inactivated



Main component

Including:

Two Swabs and
One 12ml tube
containing medium.

Swab:

1 Flocked Nasal Swab and
1 Flocked Oral Swab

Medium:

3ml Inactivated
Medium

Inactivated Medium:

Guanidine salt, Reducing
Agent, Biological Buffer,
Chelating Agent,
Surfactant, Buffer.

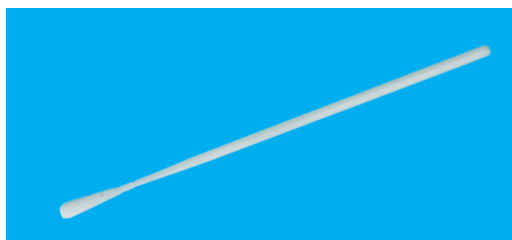
Features

1. The medium contains the efficacy of virus inactivator, which can inactivate virus samples and protect RNA from degradation, thus effectively reducing the risk of aerosol pollution.
2. The thickening and leakage prevention design ensured the samples non leakage, in accordance with WHO regulations and biosafety regulations.
3. 1 oral swab and 1 nasal swab in 1 kit can minimize the rate of false negative result.

Order Information

Cat #	Description	Pack Size
19-1302D	1*12ml virus sampling tube, containing 3ml Inactivated preservation medium, 2 swabs, individually wrapped. Swab is sterilized.	50 Pcs/Box, 10 Boxes/Case Case of 500

Disposable Oral Swab (*Flocking Swab*)



Package

Individually wrapped.



Application

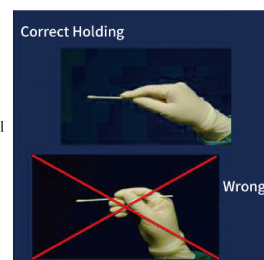
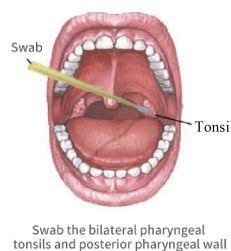
Used in sample collection, transportation and storage.

Specifications

1. ABS handle which is smooth, ergonomic and anatomic enables comfort and easy using.
2. The front end is coated with Nylon flocking. Apply 5N axial static tension on the connection of handle and front end, and keep 10S, the connection is still perfect without breaking.
3. Swab is sterilized.

Procedure

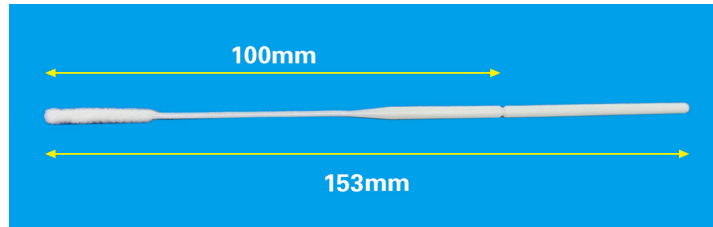
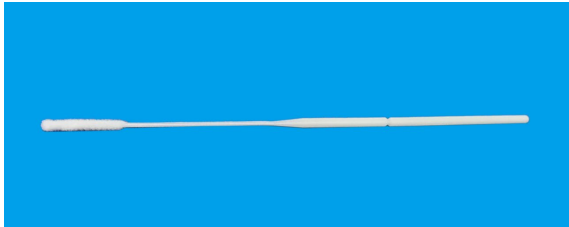
1. Let the patient rinse with water, then let the patient open his/her mouth to make "a" sound, and use tongue depressor if necessary.
2. Remove the swab from the culture tube and wipe the palatal arch, pharynx and tonsil gently and quickly.
3. The test tube mouth is sterilized on the upper part of the alcohol lamp flame.
4. Place tip of the swab into a tube containing VTM, snap off at the break point, the tip of the swab must be immersed in the liquid.
5. Ensure that store samples refrigerated (below 4°C) for short-term.
6. Note the time of specimen collection and send it for inspection in time.



Notices

1. Swabs are disposable, and used strictly with standard procedures. It is extremely prohibited to be reused. The disposal shall be carried out in accordance with the relevant environment protection laws and regulations.
2. Store in a dry, clean, well ventilated room without radioactive gases.
3. Lot No. can be found at the sealing area of the package. The validity period is 2 years. It is forbidden to use if the package is damaged.

Disposable Nasal Swab



Package

Individually wrapped.



Application

Used in sample collection, transportation and storage.

Specifications

1. ABS handle which is smooth, ergonomic and anatomic enables comfort and easy using.
2. The front end is coated with Nylon flocking. Apply 5N axial static tension on the connection of handle and front end, and keep 10S, the connection is still perfect without breaking.
3. Swab is sterilized.

Procedure

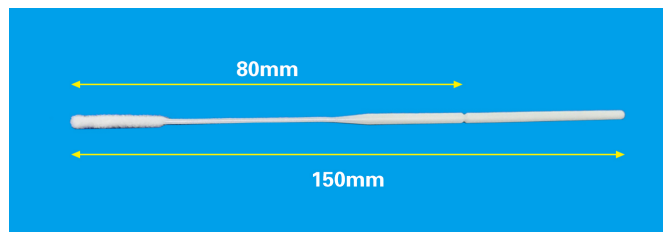
1. Wet a swab with normal saline.
2. The distance from the patient's nose to the ear gives an estimate of the distance the swab should be inserted.
3. Insert swab into one nostril straight back (not upwards) and back to the nasopharynx and leave in place for a 15-30 seconds, then rotate the swab 3 times and slowly remove the swab, as showed below.
4. Place tip of the swab into a tube containing VTM, snap off at the break point, the tip of the swab must be immersed in the liquid.
5. Securely tighten the cap on the tube and make certain it is labeled. Put the tube into a plastic bag and seal it.
6. Use different swabs to collect samples from both two noses of a same patient.
7. Ensure that store samples refrigerated (below 4 °C) for short-term.



Notices

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3. Lot No. can be found at the sealing area of the package. The validity period is 2 years. It is forbidden to use if the package is damaged.

Disposable Nasal Swab



Package

Individually wrapped.



Application

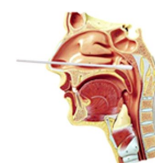
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Note:

- *Not for internal or external use in humans or animals.
It can cause serious events if swallowed; it is irritating to eyes and skin. If accidentally splashed into eyes, rinse with water. Ventilation should be maintained during use.*
- *This product is red or colorless, transparent, non-precipitating liquid. If the properties change, such as yellow, it is prohibited to use.*
- *The Oral swab can't be used in nasal sample collection.*
- *The liquid in the sampling tube is the medium for transportation. The swab can't be dipped before sampling.*
- *It is prohibited to use the solution if it is found expired, the liquid is discolored, turbid, leaked or else.*
- *If long-distance transportation is needed, it is suggested to use cold chain (5-25 °C) to ensure the best use of the medium.*

Storage conditions and validity:

12 months storage at 5-25 °C.

Please contact Biologix for more information.

Biologix Corporation

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www.BiologixGroup.com