

ASAN Transport Medium

for Viruses, Chlamydia, Mycoplasma & Ureaplasma

Product Name, License No.
 ASAN Transport Medium(O) 20-348
 ASAN Transport Medium(I) 15-191
 ASAN Transport Medium(II) 20-345



INTENDED USE

The product is intended to collect, transport, and preserve nasopharyngeal mucosa for testing Virus, Chlamydia, Mycoplasma, and Ureaplasma.

COMPOSITION OF MEDIUM

<input type="checkbox"/> Hank's Balanced Salts	<input type="checkbox"/> Bovine Serum Albumin	<input type="checkbox"/> L-Cysteine
<input type="checkbox"/> Gelatin	<input type="checkbox"/> Sucrose	<input type="checkbox"/> Phenol Red
<input type="checkbox"/> HEPES	<input type="checkbox"/> Sodium Bicarbonate	<input type="checkbox"/> L-Glutamic Acid
<input type="checkbox"/> Amphotericin B	<input type="checkbox"/> Colistin	<input type="checkbox"/> Vancomycin

TEST PRINCIPLE

The product is a routine procedure for the diagnosis of infections caused by viruses, chlamydia, Mycoplasma or Ureaplasma, for sampling and safe transport of biological samples. Contains universal ingredients to maintain the viability of organisms, including clinically important Virus, Chlamydia, Mycoplasma or Ureaplasma. Contains protein for stabilization of the medium and contains antibiotics to minimize contamination of bacteria and fungi.

STORAGE CONDITION AND SHELF LIFE

OPEN or NOT	STORAGE CONDITION	SHELF LIFE
Unopened	Room Temperature(2~30°C)	12 months after its manufacture date

FEATURE

- Since protein components are added, the virus can be stabilized,
- Antibiotics were added to minimize contamination of bacteria and fungi.
- Since phenol red, as pH incubator, is added, it is possible to determine whether it is suitable for use when collecting samples.

PRECAUTIONS AND DISPOSAL METHODS

PRECAUTIONS

- Do not repackage,
- This product is disposable, Do not reuse it.

GENERAL PRECAUTIONS

- For *in-vitro* diagnostic use only.
- Store this product at 2~30 °C in the unopened condition.
- Do not use a product that has passed its shelf life or a product that has been frozen because its quality is deteriorated and accurate results cannot be obtained.
- When using, use it where there is no possibility of contamination. (For example: clean bench)
- The sample may be a pathogenic microorganism, so be careful when handling it.
- All clinical samples may contain infectious microorganisms. Proper protective equipment should be worn.

APPLICATION NOTES

When taking samples with a swab applicator, be careful not to break the swab haft due to excessive pressure or force.

HOW TO USE

OTHER TEST REAGENT

- Test preparation and storage (sample storage method)

- Sample Preparation : Samples taken from the oral cavity, nasal cavity or anus are stored in the product until examination. Transport it to the laboratory as soon as possible. Immediate inspection. If it is not possible, it can be stored at 2 ~ 8 °C for 1 ~ 2 days.

Preparation process before test

- Do not use damaged or contaminated products,
- Do not use discolored products,

Test procedure

- Take the sealed swab off and collect the sample,
- Put the collected swab into the reagent,
- Cap is tightly closed and then shake to make the sample uniform,
- Quickly transport to the laboratory.

SAMPLE COLLECTION STOOL

Preparation before use

- Check if there are any abnormalities in the packaging, and do not use damaged or opened products,
- Check the expiration date written on the product packaging and do not use the product after the expiration date,
- Please read and understand precautions and test procedure in the manual before using.

How to operate

- Open the packing of the swab. Then grab the handle of the swab and take it out,
- Collect the sample from the patients using the head of swab,
(Collect fluids and secretions from the oral cavity, nasal cavity, or anus in a short time)
- Turn the handle lightly a few times or scratch to collect the sample on the head of swab,
- Put it in the sample storage container.

Storage and management method after use

- Once used, the product must be discarded and Do not resue, (This product is a disposable product).

DESCRIPTION AS PICTURE



PIC.1 Remove the outer wrapping,

PIC.2 Remove the wrapping of the sample collection swab, Collect the samples using a swab, Swab is selected according to the purpose of sample collection,

PIC.3 Make the collected swab adhere to the transport medium as shown in PIC.3, and cut it by applying downward force,

PIC.4 Tightly sealed the tube cap of the transport medium and write the patient's information to transport to the inspection agency,

(*ASAN Transport Medium(O) do not provide the swab in the kit.)

DATE OF CREATION AND REVISION

Date of creation : 2020,03,17 Revision date : –

PACKAGE SPECIFICATION

50ea / 1kit

*This product is a product that requires strict quality control. Do not use if the expiration date of the product has passed at the time of purchase, deterioration or damaged products.

TEL : +82-2-3290-5700 (Representative) / Fax: +82-2 -3290-5750

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