

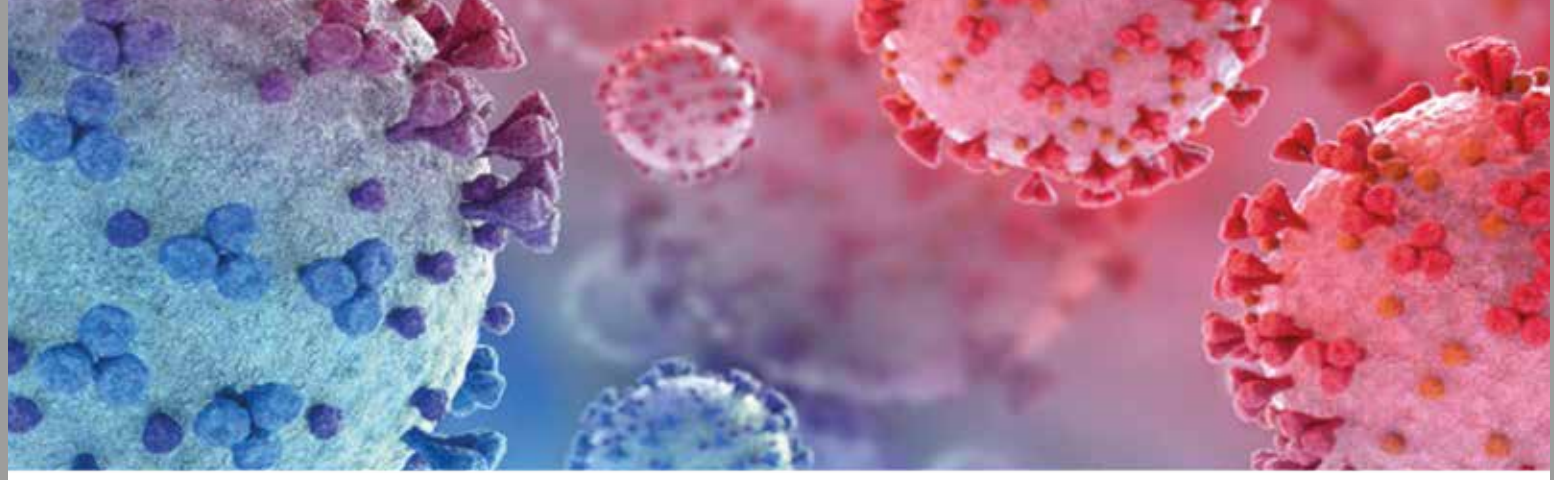
WHEN YOUR ANALYSE SENSITIVITY MATTER MOST...



naSTM®
Nucleic Acid Sample
Transport Medium

eSTM® 01
Extracted Sample
Transport Medium

eSTM® 02
Extracted Sample
Transport Medium



PRODUCT NAME : naSTM®
STORAGE CONDITION : 100 pcs naSTM®
Volume 2 ml Kat.No: naSTM-02

GENERAL INFORMATION

Nucleic Acid Sample Transport Medium (naSTM) provides safe transfer of nucleic acids (DNA/RNA) for molecular analysis of viruses and bacteria for research involving cell culture methods, diagnostic tests and molecular biology techniques (including PCR). NA-STM® is suitable for taking clinical samples or environmental samples. This product ensures the protection of nucleic acids (DNA/RNA) of some bacteria and viruses until the laboratory analysis stage. Owing to the antimicrobial substances added to the product, it prevents the contamination of bacteria and fungi. All lot numbers are subjected to post-production sterilization tests. The product is a CE approved in vitro diagnostic product.

PURPOSE OF USAGE

NA-STM®, is used to properly transport nucleic acids (DNA / RNA) of viruses and bacteria found in clinical or environmental samples to the laboratory for analyzes to be made with nucleic acid amplification methods in the diagnosis of viral and bacterial infections. NA-STM® is widely used in nucleic acid transfer, especially in the diagnosis of respiratory viral infections. It is designed for the molecular diagnosis of viral diseases such as influenza A/B, SARS-Cov-2, SARS and MERS Coronavirus, Adenoviral infections worldwide. This product has been developed for the purpose of transporting and protecting nucleic acids (DNA / RNA) under appropriate conditions in order to perform molecular diagnostic tests of similar infections. It also provides the transfer of nucleic acids (DNA/RNA) of many viruses such as Herpes Simplex Virus, Varicella- Zoster Virus, Influenza Type A (including New H1N1v, H5N1 and H3N2) Influenza Type B, RSV (Respiratory Syncytial Virus), Mumps virus, Adenovirus, Rhinovirus and Enteroviruses until the analysis stage. It inhibits nucleases such as DNase and RNase in the environment. It also contains magnesium-binding substances that these enzymes need and can cause problems in molecular diagnosis.

CONTENT

NA-STM®, provides the stabilization of nucleic acids (DNA / RNA) owing to the formula it contains. It prevents bacterial and fungal contamination thanks to its antimicrobials. For this purpose, the product was adjusted to the appropriate pH value (pH = 8). NA-STM® consists of the combination of substances presented in the table below in certain concentrations.

COMPONENTS THAT MAKE UP NA-STM CONTENT

- Tris Buffer (20mM)
- EDTA Buffer (2mM)
- Antibiotics
- Anti-fungals

Kat. No	Content
naSTM-02	naSTM® (Nucleic Acid Sample Transport Medium)



PRODUCT NAME : eSTM®
STORAGE CONDITION : 100 pcs eSTM®
Volume 1 ml Kat.No: eSTM-01

GENERAL INFORMATION

Inactivated and Extracted Sample Transport Medium (eSTM) provides inactivation of viruses and bacterias for researches involving cell culture methods, diagnostic tests and molecular biology techniques (including PCR) in five minutes. It also extracts nucleic acids (DNA / RNA) for analysis by molecular methods. eSTM® is suitable for taking clinical samples or environmental samples. This product ensures the inactivation of viruses and some bacterias in the samples and release nucleic acids (DNA/RNA) until the laboratory analysis stage. All lot numbers are subjected to post-production sterilization tests. The product is a CE approved in vitro diagnostic product.

PURPOSE OF USAGE

eSTM®, enables the extraction of nucleic acids (DNA/RNA) by inactivating the viruses and bacteria in clinical or environmental samples for the analysis to be performed with nucleic acid amplification methods in the diagnosis of viral and bacterial infections and is used for the proper transportation of the samples to the laboratory. eSTM® is widely used in nucleic acid transfer to ensure the inactivation and extraction of microorganisms in samples taken especially in the diagnosis of respiratory viral infections. It is designed for the molecular diagnosis of viral diseases such as influenza A / B, SARS-CoV-2, SARS and MERS Coronavirus, Adeoviral infections worldwide. This product has been developed for the purpose of extraction, transporting and protecting nucleic acids (DNA / RNA) under appropriate conditions in order to perform molecular diagnostic tests of similar infections. It also provides the inactivation of many viruses such as Herpes Simplex Virus, Varicella-Zoster Virus, Influenza Type A (including New H1N1v, H5N1 and H3N2) Influenza Type B, RSV (Respiratory Syncytial Virus), Mumps virus, Adenovirus, Rhinovirus and Enteroviruses and the transfer of nucleic acids (DNA/RNA) until the analysis stage. It inhibits nucleases such as DNase and RNase in the environment. It also contains magnesium-binding substances that these enzymes need and can cause problems in molecular diagnosis.

CONTENT

eSTM®, provides the extraction of nucleic acids (DNA / RNA) and inactivation of the microorganisms owing to the formula it contains. eSTM® consists of the combination of substances presented in the table below in certain concentrations.

COMPONENTS THAT MAKE UP NA-STM CONTENT

- Inactivation and extraction buffer

eSTM ürünümüz PCR kiti ile uyumludur.

Kat. No	Content
eSTM-01	eSTM® (Extracted Sample Transport Medium)



PRODUCT NAME : eSTM®
STORAGE CONDITION : 100 pcs eSTM®
Volume 2 ml Kat.No: eSTM-02

GENERAL INFORMATION

Inactivated and Extracted Sample Transport Medium (eSTM) provides inactivation of viruses and bacterias for researches involving cell culture methods, diagnostic tests and molecular biology techniques (including PCR) in five minutes. It also extracts nucleic acids (DNA / RNA) for analysis by molecular methods. eSTM® is suitable for taking clinical samples or environmental samples. This product ensures the inactivation of viruses and some bacterias in the samples and release nucleic acids (DNA/RNA) until the laboratory analysis stage. All lot numbers are subjected to post-production sterilization tests. The product is a CE approved in vitro diagnostic product.

PURPOSE OF USAGE

eSTM®, enables the extraction of nucleic acids (DNA/RNA) by inactivating the viruses and bacteria in clinical or environmental samples for the analysis to be performed with nucleic acid amplification methods in the diagnosis of viral and bacterial infections and is used for the proper transportation of the samples to the laboratory. eSTM® is widely used in nucleic acid transfer to ensure the inactivation and extraction of microorganisms in samples taken especially in the diagnosis of respiratory viral infections. It is designed for the molecular diagnosis of viral diseases such as influenza A / B, SARS-CoV-2, SARS and MERS Coronavirus, Adeoviral infections worldwide. This product has been developed for the purpose of extraction, transporting and protecting nucleic acids (DNA / RNA) under appropriate conditions in order to perform molecular diagnostic tests of similar infections. It also provides the inactivation of many viruses such as Herpes Simplex Virus, Varicella-Zoster Virus, Influenza Type A (including New H1N1v, H5N1 and H3N2) Influenza Type B, RSV (Respiratory Syncytial Virus), Mumps virus, Adenovirus, Rhinovirus and Enteroviruses and the transfer of nucleic acids (DNA/RNA) until the analysis stage. It inhibits nucleases such as DNase and RNase in the environment. It also contains magnesium-binding substances that these enzymes need and can cause problems in molecular diagnosis.

CONTENT

eSTM®, provides the extraction of nucleic acids (DNA / RNA) and inactivation of the microorganisms owing to the formula it contains. eSTM® consists of the combination of substances presented in the table below in certain concentrations.

COMPONENTS THAT MAKE UP NA-STM CONTENT

- Inactivation and extraction buffer

Our eSTM® product is compatible with PCR kits.

Kat. No	Content
eSTM-02	eSTM® (Extracted Sample Transport Medium)
eSTM-02m	eSTM® (Extracted Sample Transport Medium)



eSTM-01



eSTM-02



eSTM-02m

ORDERING INFORMATION

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ORDERING INFORMATION



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