

VSM02

DISPOSABLE SAMPLING TUBE (INACTIVATED)

1. GENERAL DESCRIPTION

1.1 PRODUCT NAME

Disposable sampling tube (Inactivated)

1.2 COMPONENTS

Tris Protease K
 Guanidine Hydrochloride
 Dithiothreitol Surfactant

1.3 SPECIFICATIONS

10ml/tube and one Swab; Pkg of 1, Pkg of 10, Pkg of 20, Pkg of 50, Pkg of 100, Pkg of 200, Pkg of 300, Pkg of 500.

1.4 PRINCIPLES

The collection tube contains virus lysis and virus nucleic acid preservation media, which contains a high concentration of guanidinium salt and nucleic acid stabilizer. After the collected virus sample is thoroughly mixed with it, the virus (or other pathogens) will be rapidly lysed and the nucleic acid will be released. Nucleic acid stabilizers in the liquid protect released nucleic acids (RNA or DNA) from degradation by RNase and Dnase. The specimen processed by this collection tube can be used for subsequent nucleic acid extraction and is compatible with extraction methods such as magnetic bead extraction and column membrane extraction. Samples should be sent for examination as soon as possible after collection. Samples can be stored at 15-25 °C for no more than 24 hours or at 2-8 °C for no more than 3 days if they can not be detected immediately.

2. THE INTENDED USE

Disposable sampling tube(Inactivated) is intended for the stabilization, transportation and inactivation of infectious unprocessed samples suspected of containing viruses.

3. CLASSIFICATION AND CONFORMITY ASSESSMENT ROUTE

3.1 CLASSIFICATION

Others of Annex II of IVDD

3.2 CONFORMITY ASSESSMENT ROUTE

EN ISO13485:2012/AC:2016 & IVDD 98/79/EC Annex III

4. PERFORMANCE

4.1 APPEARANCE

the medium in the tube is colorless to light yellow clear liquid

4.2 LOADING CAPACITY

not less than the indicated quantity

4.3 PH VALUE

8.0±0.2 @25 °C

4.4 STABILITY

5-25 °C sealed storage, valid for 24 months.

【Identifier declaration】

identifier	Sepecification
	Please refer to the manual
	storage condition:5 °C~25 °C
	keep in dark place
	Batch No.
	manufacturer
	expiry date

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