

# PREANALYTIC PRODUCT BROCHURE

## mSTABLE Micro-biome Sample Collection Tubes Series

01



**mSTABLE Saliva  
DNA/RNA  
Collection Tube**

02



**mSTABLE Fecal  
DNA/RNA  
Collection Tube**

03



**mSTABLE Oral/  
Buccal DNA/RNA  
Collection Tube**

## mSTABLE Blood Collection Tube Series

01

**mSTABLE Blood DNA  
Collection Tube**



- Cow and sheep breeding
- Nucleic acid sequencing

02

**mSTABLE Blood RNA  
Collection Tube**



- Veterinary Institutes
- NGS

03

**mSTABLE Blood CF-  
DNA Collection Tube**



- Liquid Biopsy
- NIPT

## mSTABLE Blood CF-DNA Collection Tubes



**Molecular Transport Medium** for human whole blood sample collection and preservation of CF-DNA at ambient temperature.

### Tech Features:



Prevents hemolysis upto **10 days** at **ambient temperature**



Stabilizes CF-DNA at **ambient temperature** and **37°C**



Can be stored at RT upto **10 days**

## mSTABLE Blood DNA Collection Tubes

**Molecular Transport Medium** for collection, storage and preservation of the intracellular DNA from whole blood samples.

### Tech Features:



Prevents hemolysis for upto **60 days** at **ambient temperature**



Stabilizes DNA at **Ambient** and temperatures as high as **55°C**



Can be stored at **RT upto 60 days, 1 year at 4°C** and **30 days at 37°C**



## mSTABLE Blood RNA Collection Tubes

**Molecular Transport Medium** for collection, storage and transport of whole blood samples with stabilization of intracellular RNA

### Tech Features:



Prevents hemolysis upto **10 days** at **ambient temperature**



Stabilizes DNA at **Ambient** and temperatures as high as **55°C**



Can be stored at **RT upto 10 days** and **21 days at 4°C**



## RNASelect Equivalent

**RNASelect** is a **Molecular Transport Medium** for stabilizing nucleic acids in any biological sample.



### Tech Features:



**Inactivates Microbes**



Stabilizes DNA/RNA at **Ambient** and temperatures as high as **55°C**



Can be stored at **RT upto 10 days, 30 days at 37°C, 7 days at 55°C** and **1 year at 4°C**



## mSTABLE Saliva DNA/RNA Collection Tubes



**Molecular Transport Medium** for sample stability during transport/storage at ambient temperature.

### Tech Features:



Stabilizes DNA/RNA at **Ambient** and temperatures as high as **55°C**



No cold chain or dry ice needed.



Can be stored at **RT upto 100 days**

## mSTABLE Fecal DNA/RNA Collection Tubes

**Molecular Transport Medium** for microbiome analysis and molecular diagnosis of microbial or viral DNA/RNA from stool samples.

### Tech Features:



Stabilizes DNA/RNA at **Ambient** and temperatures as high as **55°C**



No cold chain or dry ice needed.



Can be stored at **RT upto 100 days**



## mSTABLE Oral/Buccal DNA/RNA Collection Tube

Oral/Buccal



### The Tech Specs!



Zero contamination shelf-life for upto 2 year.



Stabilizes DNA/RNA at **Ambient** and temperatures as high as **55°C**



No cold chain or dry ice needed.

Temperature	Nucleic acid Stability
-20°C and below	Indefinite
4°C	Up to 1 year
Ambient Temperature	Up to 30 days
35-40°C	Up to 14 days
50-65°C	Up to 7 days

## BEN DNA/RNA Extraction Kit



**BEN Stool DNA/RNA Extraction kit**



**BEN Blood RNA Extraction kit**

## PREANALYTIC PRODUCT RANGE

Catalogue No.	Bencos Product	Volume	Pack size
MS-BEN002-A3	mSTABLE Blood CF DNA Collection Tubes	0.75mL Preservative in 10mL Tubes	100 units/Pack
MS-BEND01-A3	mSTABLE Blood DNA Collection Tubes	0.5mL Preservative in 4mL Tube	100 units/Pack
MS-BEND01-B3	mSTABLE Blood DNA Collection Tubes	1.5mL Preservative in 10mL Tube	100 units/Pack
MS-BENR01-B3	mSTABLE Blood RNA Collection Tubes	1.5mL Preservative in 10mL Tube	100 units/Pack
MS-BEN0010-A1	mSTABLE Saliva DNA/RNA Collection tube	2mL Preservative	25 units/pack
MS-BEN0011-A2	mSTABLE Oral / Buccal DNA/RNA Collection Tube	2mL Preservative	50 units/pack
MS-BEN006-A2	mSTABLE Fecal DNA/RNA Collection Tube	4mL Preservative	50 units/pack
MS-BEN003-1	RNASelect (RNAlater Equivalent)		Each
			Each

Catalogue No.	Bencos Product	Pack size
BEN-DE103-B	BEN Bacterial DNA Extraction Kit	50 reactions/kit
BEN-DE107-B	BEN Blood DNA Extraction Kit	50 reactions/kit
BEN-DE108-B	BEN Cell-free DNA Extraction Kit	50 reactions/kit
BEN-DE110-B	BEN Saliva DNA Extraction Kit	50 reactions/kit
BEN-DE111-B	BEN Stool DNA Extraction Kit	50 reactions/kit
BEN-RE103-B	BEN Bacterial RNA Extraction Kit	50 reactions/kit
BEN-RE107-B	BEN Blood RNA Extraction Kit	50 reactions/kit
BEN-RE108-B	BEN Stool RNA Extraction Kit	50 reactions/kit
BEN-RE109-B	BEN Saliva RNA Extraction Kit	50 reactions/kit

\*GST extra as applicable

### Bencos Healthcare Solutions Pvt. Ltd.

📍 Techno Polis, Salt Lake, Bp Block, Sector V, Bidhannagar, Kolkata, West Bengal, 700091

☎ +91 980 405 3103/ +91 987 545 1675

✉ sales@bencoslife.com