mWRAPR Microbiome Collection Tube



INTENDED USE

The mWRAPR Microbiome Collection Tube is a user-friendly collection kit for stabilizing the nucleic acid content of any type of biological specimens including cells, vitreous humor, tears, skin, tooth, and micro-organisms.

SUMMARY AND EXPLANATION

Conveniently collect, store, and transport any type of biological specimens at ambient temperature with mWRAPR Microbiome Collection Tube for efficient analysis.

mWRAPR Microbiome Collection Tube effectively inactivates pathogens and arrests their growth while preserving pathogenic genetic material for a variety of tests.

PRODUCT FEATURES

- Accurate & reproducible DNA/RNA yields for down-stream processing and analysis.
- Stabilizes DNA for up to 30 days at ambient temperature.
- No cold storage required.
- Easy sample processing.
- Zero contamination shelf-life for up to 2 years.

PRECAUTIONS

- 1. Do not use tubes after expiration date.
- 2. Product is intended for use as supplied. Do not dilute or add other components to mWRAPR Microbiome Collection Tube.
- 3. Overfilling or underfilling of tubes will result in an incorrect sample-to-stabilization solution ratio and may lead to incorrect analytic results or poor product performance.

CAUTION

- During operation, always wear a lab coat, disposable gloves, protective goggles and mask.
- All biological specimens and materials coming in contact with them are considered biohazards and should be treated as if capable of transmitting infection.
- Products should be disposed of with infectious medical waste.

STORAGE AND STABILITY

Temperature	Sample Stability	
-20°C and below	Indefinite	
4°C	Up to 1 year	
Ambient Temperature	Up to 30 days	
35-40°C	Up to 21 days	
50-65°C	Up to 7 days	

 When stored at room temperature, empty mWRAPR Microbiome Collection Tube is stable through expiration date.

LIMITATIONS

- 1. For single use only.
- 2. Samples added in other preservatives may cause precipitation in mWRAPR Microbiome Collection Tube.

ORDERING INFORMATION

Please call us at +91 8088747968 or mail at hello@azooka.life for any queries or assistance.

. Additional information can be found online at www.azooka.life

DIRECTIONS FOR USE

Sample Type	Weight/Vol of Sample	Vol of mWRAPR
Bacterial Cells	10^8 cells	1 ML
Animal Cells	10^7 cells	0.5 ML
Tissues	< 50 mg	1 ML
Vitreous Fluid	< 500 µL	0.3 ML
Skin microbiome	Patch / Swab based	2 ML
Tears	< 500 μL	0.3 ML