

INTENDED USE

RNA WRAPR is a Molecular Transport Medium for stabilizing nucleic acids in any biological sample.

SUMMARY AND EXPLANATION

RNA WRAPR ensures DNA/RNA stability during sample transport/storage at ambient temperatures. RNA WRAPR BULK sample collection & storage media potently inactivates pathogens and arrests their growth while effectively preserving genetic material for downstream processing.

The samples stored in these RNA WRAPR are stable at ambient temperature, and can be frozen for longer-term storage.

PRODUCT FEATURES

- Accurate & reproducible DNA/RNA yields for down-stream processing and analysis.
- Stabilizes DNA for up to 40 days at room temperature
- No cold storage required
- Easy sample processing
- Zero contamination shelf-life for up to 2 years

PRECAUTIONS

1. Do not use after expiration date.
2. Product is intended for use as supplied. Do not dilute or add other components to RNA WRAPR Bulk Medium.
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.

RNA WRAPR VOLUME RECOMMENDATIONS

Sample Type	Weight/Vol of Sample	Vol of RNAWRAPR
Bacterial Cells	10 ⁸ cells	1 ML
Animal Cells	10 ⁷ cells	0.5 ML
Animal tissue	200 -500 mg	3 ML
Plant tissue	< 500 mg	1 ML
Environment samples	< 200 mg	1 ML
Blood	3.5 ML	0.5 ML
Swab	Enough to submerge sample	

STORAGE AND STABILITY

Temperature	Sample Stability
-20°C and below	Indefinite
4°C	Up to 2 years
Ambient Temperature	Up to 40 days
35-40°C	Up to 30 days
50-65°C	Up to 7 days

- When stored at room temperature empty RNA WRAPR Bulk Medium is stable through expiration date.

LIMITATIONS

1. For single use only.
2. Samples added in other preservatives may cause precipitation in RNA WRAPR Bulk Medium.

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

Cat No. RW102

MANUFACTURED AT:

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ISO 13485 CERTIFIED

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