

RNase Quiet

Cat. No.: BIO-6010-475ml

Applications: For molecular biology.

Storage: Store between 20°C - 25°C. Protect from light.

DESCRIPTION

RNase Quiet is a decontamination reagent for eliminating RNase/DNase, DNA/RNA contamination from the surface of glass, plastic equipment and laboratory tables.

PROTOCOL

Cleaning Bench Surface

Apply RNase Quiet directly to the surface to be cleaned and wait for 1 minute. Wipe the surface thoroughly with a paper towel. Rinse with RNase-free water, then dry with a clean towel.

Cleaning Lab Apparatus

Apply RNase Quiet generously to a paper towel and thoroughly wipe all exposed surfaces of the apparatus. Rinse with RNase-free water, then dry with a clean towel. For small parts, briefly soak them in RNase Quiet for 2 minutes, rinse with RNase-free water, and then dry.

Cleaning Plastic and Glass Vessel

Add a sufficient amount of RNase Quiet to ensure the entire surface of the vessel is covered when swirled or vortexed. After discarding the solution, rinse thoroughly twice with RNase-free water.

Cleaning Pipettes

Detach the shaft from the pipette according to the manufacturer's instructions. Soak the shaft in RNase Quiet for one minute, then rinse thoroughly with RNase-free water and reassemble the pipette. Generously apply RNase Quiet to a paper towel and wipe all exposed surfaces of the remaining components. Rinse with RNase-free water and dry with a clean towel. Do not clean the piston compartments.



PRECAUTIONARY MEASURES

- Use RNase Quiet only for cleaning as instructed.
- Refer to the Safety Data Sheet (SDS) prior to use.
- When working with chemicals, always wear a suitable lab coat, mask, disposable gloves, and protective goggles.
- Avoid spraying in the direction of people.
- RNase Quiet is alkaline in nature.
- Avoid mixing with acid solution.
- For research use only.
- Store in a cool, dry place out of direct sunlight.

RELATED PRODUCTS

Catalog Number	Product Description
BUF-1180	Water, Nuclease-Free
BUF-1170	Water, DEPC treated
BUF-4100	Deionized Water