

RNase-Eraser™

Catalog number: BM0040-0100

Size: 100 ml Store at RT

Comment :

RNase-Eraser™ is a non-alkaline, non-corrosive and non-carcinogenic cleaning solution that is highly active against RNase contamination. The solution contains a surfactant plus an agent that destroys RNase and DNase activity, RNase-Eraser™ has been demonstrated to inactivate better than 20µg of RNase A dried onto the bottom of a microcentrifuge tube. RNase-Eraser™ is stable and heat resistant. Storage for 2 weeks at 65°C will not reduce the quality of the product.

RNase-Eraser™ is ready-to-use for eliminating RNase and DNase from any surface including the interior of microcentrifuge tubes. By following the simple decontamination instructions below, RNase is completely inactivated and removed. RNase-Eraser™ should be stored at room temperature; at colder temperatures a precipitate may form which is easily brought into solution at 37°C. Prolonged contact of RNase-Eraser™ with skin may cause irritation; therefore, gloves should always be worn.

Instructions:

To decontaminate pipettors: Following manufacturers instructions; remove the shaft from the pipettor and remove seals and gaskets from the shaft. Spray the shaft and stand for one minute in RNase-Eraser™, rinse the shaft thoroughly with water, let dry and assemble.

To decontaminate laboratory surfaces: Spray RNase-Eraser™ directly to the lab surface. Wipe thoroughly with a paper towel, rinse with water and dry with a clean paper towel.

To decontaminate laboratory apparatus: Generously Apply RNase-Eraser™ to a paper towel and wipe all exposed surfaces of the apparatus thoroughly. Rinse with water and dry with a clean paper towel. To clean small parts, briefly soak them in RNase-Eraser™, rinse with water and dry.

To decontaminate plastic and glass vessels: Spray RNase-Eraser™ to enable coating the entire surface of the vessel by swirling or vortexing. Discard the solution And rinse vessels thoroughly two times with distilled water.

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