


Nuclease-free Water

(not DEPC-Treated)

Catalog Number AM9930, AM9932, AM9937, AM9938, AM9939

Pub. No. 4386660 Rev. C

Catalog number	Quantity	Storage conditions
AM9930	500 mL	Store at room temperature.
AM9932	1 L	
AM9937	10 x 50 mL	
AM9938	100 mL	
AM9939	5 x 100 mL	

 **WARNING!** Read the Safety Data Sheets (SDSs) and follow the handling instructions. Wear appropriate protective eyewear, clothing, and gloves. Safety Data Sheets (SDSs) are available from www.lifetechnologies.com/support.

Product description

Nuclease-free Water (not DEPC-treated) has been deionized, filtered into the final bottle, and autoclaved. It is ready to use and requires no preparation, mixing, or autoclaving.

Quality control

Nuclease-free Water (not DEPC-treated) goes through the following quality control procedures after filtering into the final bottle and autoclaving.

Nonspecific endonuclease activity: A sample is incubated with supercoiled plasmid DNA and analyzed by agarose gel electrophoresis.

Exonuclease activity: A sample is incubated with labeled double-stranded DNA, followed by PAGE analysis.

RNase activity: A sample is incubated with labeled RNA and analyzed by PAGE.

Limited product warranty

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