



**Nuclease-free Water  
DEPC-treated, PCR grade  
(NFW)  
Catalog #GQ100  
20 mL**

**Product Description**

ScienCell's nuclease-free water (NFW) is prepared by incubating ultra-filtered water with 0.1% diethylpyrocarbonate (DEPC). Subsequent autoclaving ensures the full removal of DEPC so it is ready to use for applications requiring nuclease-free conditions.

**Quality Control**

NFW is ensured to contain no DNase or RNase activity as determined by gel electrophoresis analysis on NFW incubated overnight with DNA and RNA samples.

**Product Use**

NFW is for research use only and is *not* for cell culture use. It is not approved for human or animal use, or for application in clinical or *in vitro* diagnostic procedures.

**Storage**

The product should be stored at room temperature prior to opening. Once opened, the product should be stored at 4°C and is stable for up to 2 years if handled properly.

**Shipping**

Room temperature.