



**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.