PRODUCT SPECIFICATION SHEET

Water, DEPC Treated Solution

Catalog Number: W003-1000 **Size:** 1000ml **Form:** Liquid, ready-to-use

1. Product Description

CELLPICK Water, DEPC Treated Solution is prepared from ultra-pure water treated with 0.1% diethyl pyrocarbonate (DEPC) and autoclaved to inactivate RNases, ensuring high purity for delicate RNA applications.

Designed for molecular biology applications requiring protection against ribonuclease degradation, including Northern blotting and RT-PCR workflows.

2. Specifications

Purity / Grade	Molecular Biology Grade, RNase-Free
Composition	Pruified by ion exchange, carbon extraction, Resistance greater than 18.0M ohms, Treated with DEPC, Sterile Solution.
Testing Standards	Tested for the absence of contaminating RNases
Storage Conditions	Room temp

3. Recommended Applications & Usage

Suitable for RNA extraction, storage, electrophoresis, Northern blotting, and cDNA synthesis workflows.

Usage: Use directly as required by experimental protocols.

4. Ordering Information

Catalog Number	Product Name	Packaging Unit
W003-1000	Water, DEPC Treated Solution	1000ml