PRODUCT SPECIFICATION SHEET

Water, RNase and DNase Free PCR Certified Solution

Catalog Number: W001-0500 **Size:** 500ml **Form:** Liquid, ready-to-use

1. Product Description

CELLPICK Water, RNase and DNase Free PCR Certified Solution is ultra-pure, molecular-grade water purified by ion exchange and carbon extraction, specifically tested and certified free of RNase, DNase, and protease contamination.

Ideal for demanding molecular biology applications, nucleic acid amplification (PCR, RT-PCR, qPCR), and molecular cloning procedures.

2. Specifications

Purity / Grade	Molecular Biology Grade, Ultra Pure
Composition	Purified by ion exchange and carbon extraction, RNase-free, DNase-free, Protease-free water
Testing Standards	Certified free of RNase, DNase, and Nickase activity
Appearance	Clear, colorless liquid
Storage Conditions	2–8°C (Refrigerated) or Room Temperature

3. Recommended Applications & Usage

Suitable for preparation of PCR reaction mixtures, DNA/RNA dilutions, sequencing reactions, and resuspension of oligonucleotides or nucleic acid pellets.

Usage: Use directly in molecular biology workflows as required by experimental protocols.

4. Ordering Information

Catalog Number	Product Name	Packaging Unit
W001-0500	Water, RNase and DNase Free PCR Certified Solution	500ml