PRODUCT SPECIFICATION SHEET

Water, RNase and DNase Free Endotoxin Free

Catalog Number: W002-0500 **Size:** 500ml **Form:** Liquid, ready-to-use

1. Product Description

CELLPICK Water, RNase and DNase Free Endotoxin Free is an ultra-pure, molecular-grade water purified by ion exchange and carbon extraction (resistance > 18.0 MΩ·cm), certified free of RNase, DNase, and endotoxins.

Designed for sensitive applications including transfection, cell culture, in vitro translation, and molecular biology workflows requiring endotoxin-free reagents.

2. Specifications

Purity / Grade	Molecular Biology Grade, Endotoxin-Free
Composition	Purified by ion exchange, carbon extraction, resistance > 18.0 MΩ·cm, RNase-free, DNase-free, Endotoxin-free, Sterile Solution
Testing Standards	Certified RNase, DNase, and Endotoxin (< 0.005 EU/mL) free
Storage Conditions	2–8°C (Refrigerated)

3. Recommended Applications & Usage

Suitable for PCR, qPCR, cDNA synthesis, DNA/RNA resuspension, and cell culture applications.

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

4. Ordering Information

Catalog Number	Product Name	Packaging Unit
W002-0500	Water, RNase and DNase Free Endotoxin Free	500ml