## ddWater (endotoxinfree) (sterile)

Sterile, double distilled endotoxin-free water for use with TLRGRADE<sup>®</sup> or endotoxin-free grade reagents. Product has been subjected to multiple rounds of LPS removal by adsorption with activated charcoal.

Water is a ubiquitous solvent used throughout cell isolation and culture. Therefore, water contamination may affect experimental outcomes. The use of ultrapure water is advisable for culturing of cells sensitive to environmental contaminants, such as endotoxins. Cardiomyocyte isolation experiments showed that using water contaminated with bacteria and endotoxins, decreases cell viability, while using freshly produced ultrapure water dramatically increases it.

Citations: 1

View Online »

**Ordering Information** 

**Order Online** »

ALX-505-008-LD15

1.5ml

Manuals, SDS & CofA

**View Online »** 

## **Handling & Storage**

**Use/Stability** As indicated on product label or CoA when stored as recommended.

Long Term Storage +4°C

**Shipping** Ambient Temperature

Regulatory Status RUO - Research Use Only

**Product Details** 

**CAS** 7732-18-5

Endotoxin Content <0.00002 EU/mg or 0.02 EU/ml

**MW** 18.0