

SKU:WNASTM3

Serving Science, Technology, Labs & Engineering Sectors Worldwide.

ASTM Type III water provides dependable, cost-effective purity for high-volume and general laboratory operations, where reduced levels of dissolved solids and microbial contamination are required but ultra-high purity is not necessary.

It is used across research, teaching and clinical support laboratories, pharmaceutical and biotechnology facilities, medical and veterinary laboratories, and other high-technology environments requiring pre-treated water for equipment and general laboratory functions.

Ideal for applications such as supply to automated glassware washers, feedwater for autoclaves, pure steam generators and allied industrial applications.

It is not intended for analytical measurements, reagent preparation or buffer preparation.

Each batch undergoes rigorous quality control and is produced in accordance with ASTM D1193 Type III specifications.

PARAMETER / GRADE	III	A	B	C
Conductivity $\mu\text{S}/\text{cm}$	0.25	0.25	0.25	0.25
Resistivity $\text{M}\Omega$	4	4	4	4
pH	-	-	-	-
TOC $\mu\text{g}/\text{L}$ max	200	200	200	200
Sodium $\mu\text{g}/\text{L}$ max	10	10	10	10
Chloride $\mu\text{g}/\text{L}$ max	10	10	10	10
Total Silica $\mu\text{g}/\text{L}$ max	500	500	500	500
HBC cfu/mL max	-	10/1000	10/100	100/10
Endotoxin EU/mL	-	0.03	0.25	-
CAS Number	7732-18-5			
Shelf Life	6 months when unopened and stored between 2°C and 18°C in a dark environment			

- ✓ **UK Manufacturer**
- ✓ **Fast - Just in time deliveries**
- ✓ **No Chemical Additives**
- ✓ **Extensive Formulated Range**
- ✓ **Batch Traceability**
- ✓ **Manufactured in ISO-certified purpose built facilities**

OPTIONS:

- ✓ **Application specific cap solutions**
- ✓ **In volumes to meet your needs from 100ml to 27,000L**
- ✓ **Ultrafast Emergency Service Available**

- ✓ **Custom Formulation Capability**
- ✓ **Nitrogen & Ozone Flushing**
- ✓ **Gamma Irradiation**
- ✓ **Non-Standard container types to suit your requirements**



Call or email to discuss your ultrapure water requirements

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**ANALYTICAL, ULTRA-HIGH PURITY, REAGENT GRADES, AND CUSTOM FORMULATIONS
PROTECTING YOUR RESULTS | BRAND | BATCHES | DEADLINES | PROFITS & EQUIPMENT**