

SKU:WNASTM2

Serving Science, Technology, Labs & Engineering Sectors Worldwide.

ASTM Type II laboratory reagent water provides purity for routine and advanced analytical workflows where controlled conductivity and low levels of ionic, organic, and microbial contamination are essential.

It is used across a range of disciplines, from life sciences, clinical and analytical chemistry, microbiology and materials testing facilities requiring controlled process water.

It is ideal for applications requiring reliable high-purity process water and instrument feedwater.

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

PARAMETER / GRADE	II	A	B	C
Conductivity $\mu\text{S}/\text{cm}$	1	1	1	1
Resistivity $\text{M}\Omega$	1	1	1	1
pH	-		-	-
TOC $\mu\text{g}/\text{L}$ max	50	50	50	50
Sodium $\mu\text{g}/\text{L}$ max	5	5	5	5
Chloride $\mu\text{g}/\text{L}$ max	5	5	5	5
Total Silica $\mu\text{g}/\text{L}$ max	3	3	3	3
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

T. +44(0)1942 914 007 E. sales@waternation-scientific.co.uk W. www.waternation-scientific.co.uk
Unit 18, Heron Business Park, Tan House Lane, Widnes WA8 0SW

A Division of Waternation Ltd



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