

# Product Specification

**Water, ACS Reagent Grade, ASTM Type II**

**Packaged in plastic containers**

**Lot Number: SAMPLE**

**Product Number: C3600**

**Date Packaged: N/A**

**Expiration Date: N/A**

This product is manufactured by a continuous process that has been validated to produce high purity Water meeting, as a minimum, the specifications below at the time of packaging. The analysis results are from the most recent scheduled monitoring. This product is not certified to meet USP and EP Purified Water specifications.

## Contains

H<sub>2</sub>O CAS No. 7732-18-5 MW 18.02

Test	Specification	Result
Appearance	Colorless liquid	N/A
Chloride (Cl)	max 1 ppb	N/A
Conductivity at 25°C	max 0.056 µS/cm	N/A
Heavy Metals (as Pb)	max 0.01 ppm	N/A
Nitrate (NO <sub>3</sub> )	max 0.4 ppm	N/A
Organic Carbon (TOC)	max 50 ppb	N/A
Oxidizable Substances (Permanganate Retention)	To Pass Test	N/A
Phosphate (PO <sub>4</sub> )	max 1.0 ppm	N/A
Silicate (as SiO <sub>2</sub> )	max 3 ppb	N/A
Sodium (Na)	max 1 ppb	N/A
Sulfate (SO <sub>4</sub> )	max 1.0 ppm	N/A

Specification	Reference
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Reagent Water	ACS (N/A)
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Reagent Water, Type II	ASTM (D 1193)
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This water is specially purified by conventional water softening, prefiltration, activated carbon organic adsorption, mixed bed triple deionization.

Part Number	Size / Package Type	Shelf Life (Unopened Container)
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C3600	All Sizes	18 months
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**Recommended Storage:** 15°C - 30°C (59°F - 86°F)