

Product Specification

Water, ASTM Type III

Lot Number: SAMPLE

Product Number: R9151300

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.

Contains

H₂O CAS No. 7732-18-5 MW 18.02

Test	Specification	Result
Appearance	Colorless liquid	N/A
Chloride (Cl)	max 10 ppb	N/A
Conductivity at 25°C	max 0.25 µS/cm	N/A
Organic Carbon (TOC)	max 200 ppb	N/A
Silicate (as SiO ₂)	max 500 ppb	N/A
Sodium (Na)	max 10 ppb	N/A

Specification	Reference
Reagent Water, Type III	ASTM (D 1193)

This water is specially purified by conventional water softening, prefiltration, activated carbon organic adsorption, reverse osmosis, mixed bed triple deionization, ultraviolet light irradiation, and 0.2 micron membrane filtration. Consult RICCA CHEMICAL COMPANY Technical Reference Document TRD02 (for lot numbers starting with 1) or TRD03 (for lot numbers starting with 2) for details of the water purification process.

Part Number	Size / Package Type	Shelf Life (Unopened Container)
R9151300-10F	10 L Cubitainer®	18 months
R9151300-4A	4 L natural poly	18 months

Recommended Storage: 15°C - 30°C (59°F - 86°F)

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