

Product Specification

Water, ASTM Type IV

Lot Number: SAMPLE**Product Number:** R9151400**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 50 ppb	N/A
Conductivity at 25°C	max 5.0 µS/cm	N/A
pH at 25°C	5.0-8.0	N/A
Sodium (Na)	max 50 ppb	N/A

Specification

Reference

Reagent Water, Type IV

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)
R9151400-1A	1 L natural poly	18 months
R9151400-20F	20 L Cubitainer®	18 months
R9151400-4A	4 L natural poly	18 months
R9151400-55E	55 gal poly drum	18 months

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

This document is designed to comply with ISO Guide 31 "Reference Materials -- Contents of Certificates and Labels."

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