

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)

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